



ADOPTING AN ORCA HELPS PROTECT THEIR FUTURE...

Orcas are amazing but too many are dying.
Poisoned by polluted seas. Accidentally caught in fishing nets. Some are even taken into captivity. By adopting an orca with Whale and Dolphin Conservation you can help us give orcas the protection they need to survive. Your support will help us protect them from activities such as industrial development, fish farming,

logging and pollution. We'll send you your very own adoption pack, including, a personalised certificate with a picture of your adoption whale, a set of fun stickers and a colourful WDC badge. We'll keep you up-to-date on their daily lives through a great quarterly magazine, a monthly e-newsletter and you'll receive an email birthday and Christmas card.



BEND

Bend was a surprise from the time she was born. No one had ever seen an orca quite like her. On the front edge of her dorsal fin was a deep cut and it grew lopsided taking on a comical look of the sorting hat from Harry Potter!

FIFE

Fife is the younger brother of Corky. Tragically, he has never met his sister as she has been held in captivity by SeaWorld. He is quite a character, extremely handsome and easy to recognise by his tall dorsal fin.



TO FIND OUT MORE VISIT ADOPTAWHALE.COM

NATIONAL GEOGRAPHIC Kids

Hey KIDS! We've put together another fun and factpacked issue



for you to enjoy this month!

We hear from seven eco-heroes who've won 'Green Oscars' for saving the species they love, and Nat Geo Explorer Lucy Hawkes explains why she puts tags on tems and tuna - her stories are amazing! Plus, we meet two young refugees who've made new lives in the UK.

Best of all, we've put together another bumper Fun Stuff section to keep your brains in gear. You can test your parents, too. Hooray!

See you next month!

The Nat Geo Kids team

FREE this issue...



Write to NG KiDS

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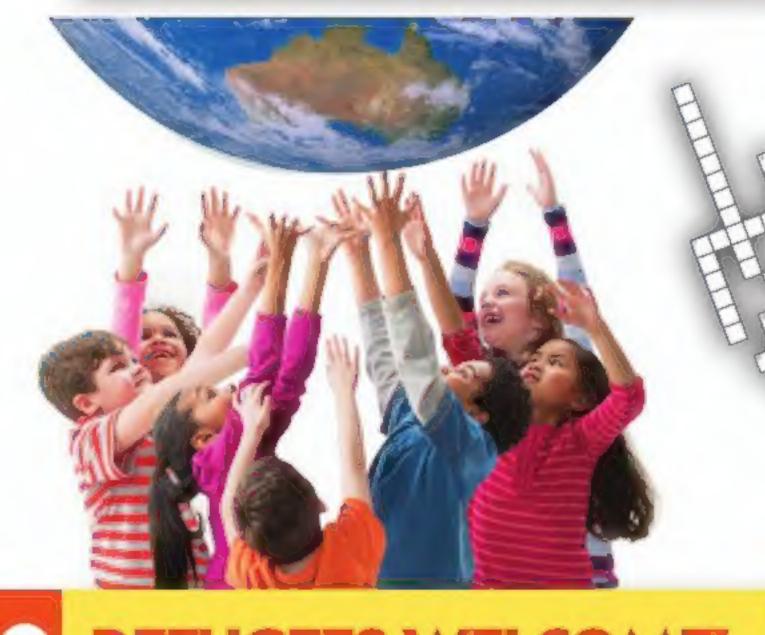
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Max the mouse travels back in time to hang out with Henry III!





REFUGEES WELCOME!

Learn why people leave their homes to make a new life...



- Inside Scoop All the latest news and events from across the globe...
- Wacky World This month's craziest pictures!
- What's Up Films, TV, games and books to keep you occupied!
- 10 Big Picture Who's that lurking in the mud?!
- 23 Weird But True Utterly outrageous facts!
- 29 Bet You Didn't Know Astounding info about Africa!

- 34 Win It! You've got 46 chances to win this month!
- 37 Guinness World Records A giant cup, loud dog and gross toes!
- 38 Junior Explorers' Club Readers tell us what they've been up to!
- 48 Make H Paint your own super Story Stones!
- 50 Puzzle answers & jokes Oi, no cheating, you lot!

INSIDES OF The latest around the

The latest news from around the globe...

Kaavan packs his trunk

There's been some good news for **Pakistan's loneliest elephant** – he's finally allowed to move to a **sanctuary**. Hooray!

Thirty-three-year-old Kaavan has lived in Islamabad Zoo, Pakistan, since 1985. However, campaigners say that since 2002 he's been held in chains, with only a small dirty pond to play in and virtually no shelter from the 40°C heat. Things became even worse for Kavaan when his only friend, a female elephant named Saheli, died in 2012.

But after campaigning from activists (including the popstar Cher!), Pakistan's High Court ruled in May that Kavaan must be sent to an elephant sanctuary in Sri Lanka to live out the rest of his life. It also ordered other animals – including brown bears and lions – be relocated while the zoo improves its standards. Elephant-astic!



Moon base made of wee?!

Future astronauts could **build Moon bases** using an unlikely material – **bricks** made from their own **pee!**Scientists expect that in the near future we'll start **colonising** the Moon. But transporting **heavy building materials** from the Earth would take lots of **energy** and be very pricey. So the

European Space Agency has come up with a clever solution – they suggest creating 'lunar concrete' by mixing together water, urea (a substance found in pee) and lunar regolith (a powdery soil found on the Moon's surface).

Each person produces about 1.5 litres of wee every day, so astronauts would never run out of building materials.
Un-pee-lievable!



To boldly wee where no man has weed before!

FAST FACTS!

YORKSHIRE DAY

Put on your flat cap and celebrate the UK's largest county on 1 August!

Yorkshire is known for its stunning scenery – from the lush green rolling hills of the Dales to the beautiful, windswept North Yorkshire Moors and stunning, rugged 200-km coastline. No wonder some people call it 'God's own county!'

Revolution, which ended in 1840, Yorkshire exported goods such as wool and coal all over the world. Though most mines are now shut, the World Coal Carrying Championships still takes place in the village of Gawthorpe each year!

Yorkshire is the birthplace of many tasty treats like
Wensleydale cheese,
Pontefract cakes
(a type of liquorice sweets) and, of course,
Yorkshire puddings.
Would a Sunday roast be complete without them? Nom nom!



Robo dog on patroll



It may sound barking mad but a **robot dog** is being used by authorities in Singapore to enforce social distancing rules during the Covid-19 pandemic! The electric-powered pooch named Spot (left) has been programmed to bark a warning at people who stand too close to each other. Yikes!

Made by robotics company **Boston** Dynamics, the mechanical mutt is able to move over rough ground, making it perfect for pootling around the city. It can even climb stairs and open doors. Meanwhile, in New Zealand, the robotic dogs have been used to herd sheep! How baa-rilliant is that?!

MAKEITA

What's going on this month?



Shark Awareness Day

Find out why sharks are super!

\odot 00 **World Emoji Day**





World Tiger Day

Have a grrrrr-eat day!



International Day of Friendship

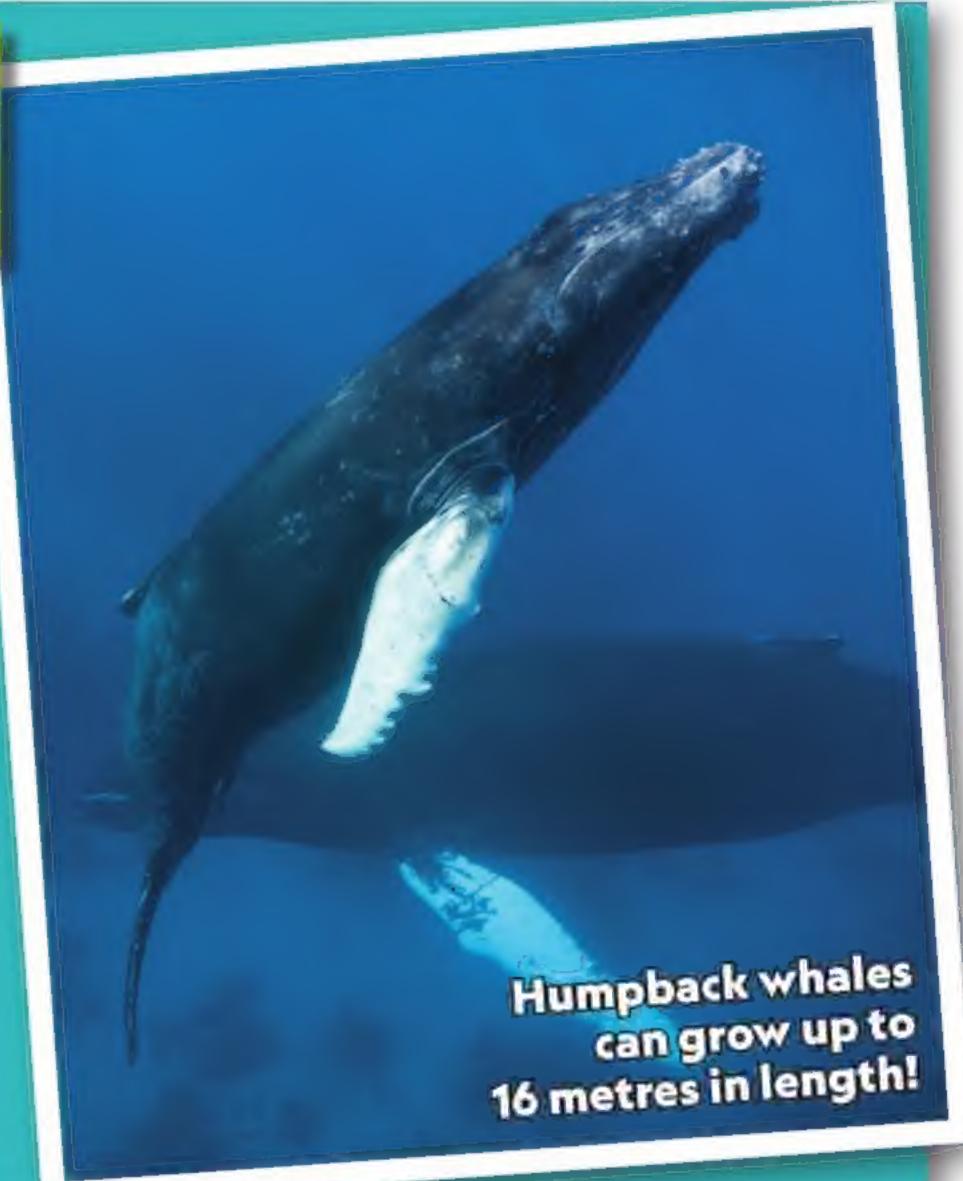
Show some love to your pals today!



Whale resques

A man risked his life (and a £15,000 fine!) recently when he rescued a baby whale! Django Hopkins spotted the distressed humpback whale calf while he was out in his boat off the coast of Queensland, Australia. Its fin was trapped in shark nets which were cutting into its flesh. Ouch! Django dived down nearly nine metres to untangle it from the dangerous shark control equipment, leaving the marine mammal to swim away to safety. Yay!

Fisheries Queensland got the hump, however, saying that the Marine Animal Rescue Team (MART) was just minutes away at the time, and that Django had risked his life and MARTs' safety by jumping in. Eventually, after a huge outcry on social media, they let him off the hook. Phew!

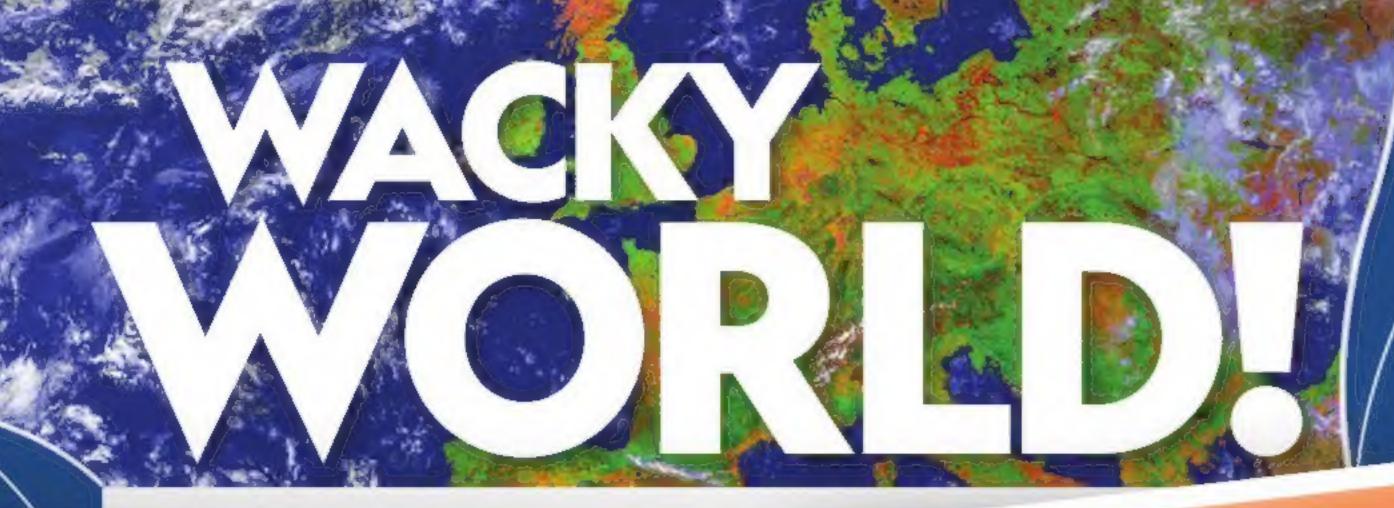


JULY

Usually, every July, six rowing boats with 19 crew head up the River Thames to take part in the royal tradition of Swan Upping a survey of the Queen's swans!

To catch a brood of swans, the boats form a circle around the birds, and close in. Then, on the cry of "All up!" the swans are lifted carefully into a boat for measuring and weighing.

The ceremony dates back to the 12th century, when the Crown claimed ownership of all mute swans, to make sure there were enough to be eaten at Royal banquets. These days, however, it's important for the conservation of the beautiful birds. This year's event has been postponed due to Covid-19.



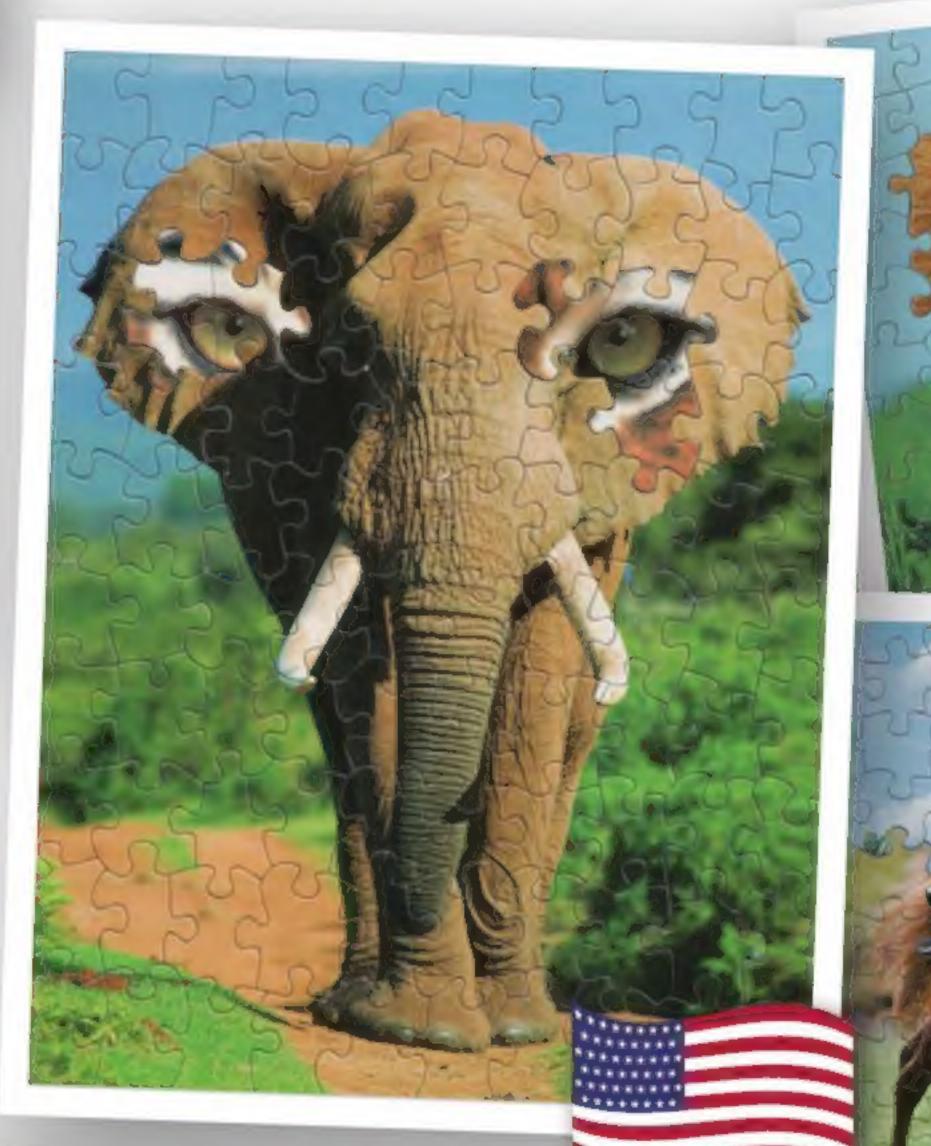
Check out the planet's strangest pictures...

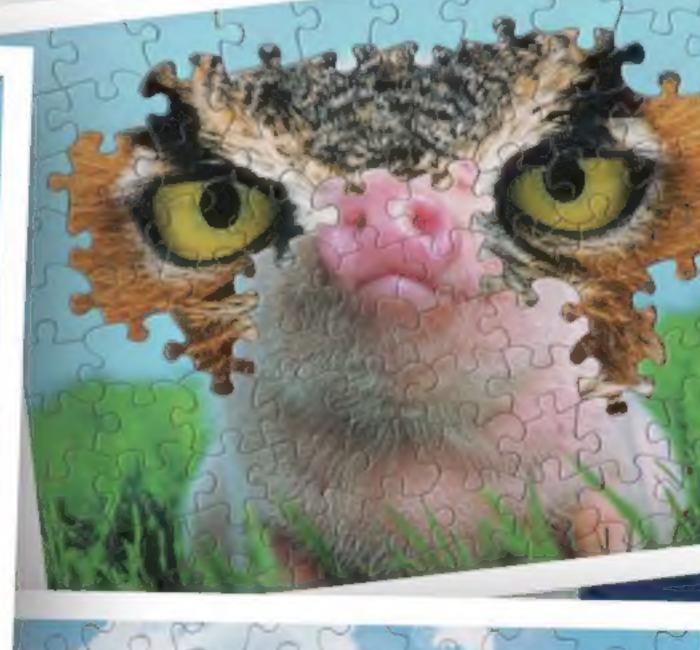


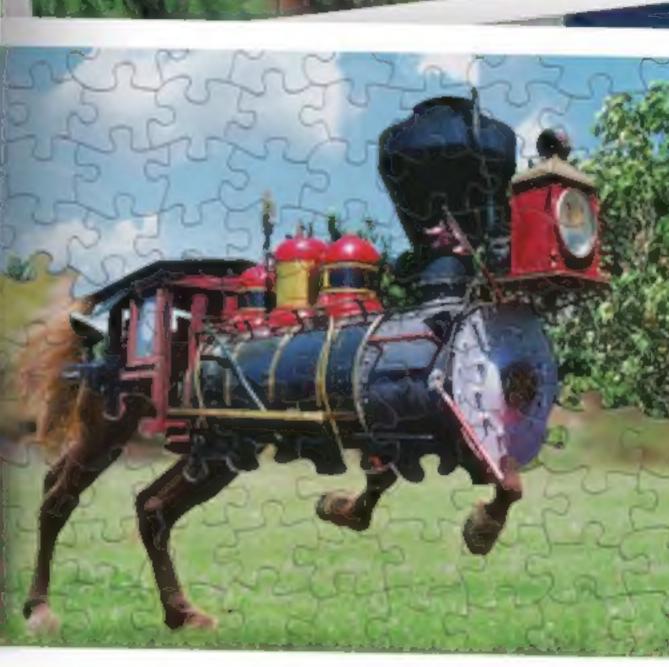
Iranian artist Salman Khoshroo has been making portraits of people out of wool during the coronavirus lockdown. "My Wool on Foam portraits are tied to my experience of quarantine," says Salman. "Weaving inanimate fibres into faces brings me comfort." Woolly good idea, Salman!

Peculiar puzzles!

Take a look at **Tim Klein**'s bonkers **jigsaw montages**, made from old puzzles he finds in **charity shops** and **car boot sales**. "A typical jigsaw manufacturer uses the **same die-cut pattern** for many different puzzles," explains Tim. "So this makes the pieces **interchangeable**." Looks like he has *slots* of fun!









PEDAL PADDLE These guys were rece

MUSICAL
MEANDER
Fancy strolling along this pier in Yantai, China?
It's shaped like the treble clef musical

symbol. Cool!



Faper places

Ayumi Shibata's paper creations are trim-endous! The Japanese artist uses a craft knife to delicately cut sculptures into the pages of books, taking up to a month to make each intricate work. Paper-fect!

SAND SKATERS

Roller-skaters Anastasiia
Bogoslova (left) and Pavel
Bahaslou put on a show in
the USA's Nevada Desert,
last month. Fans had to
watch online because of
lockdown restrictions.





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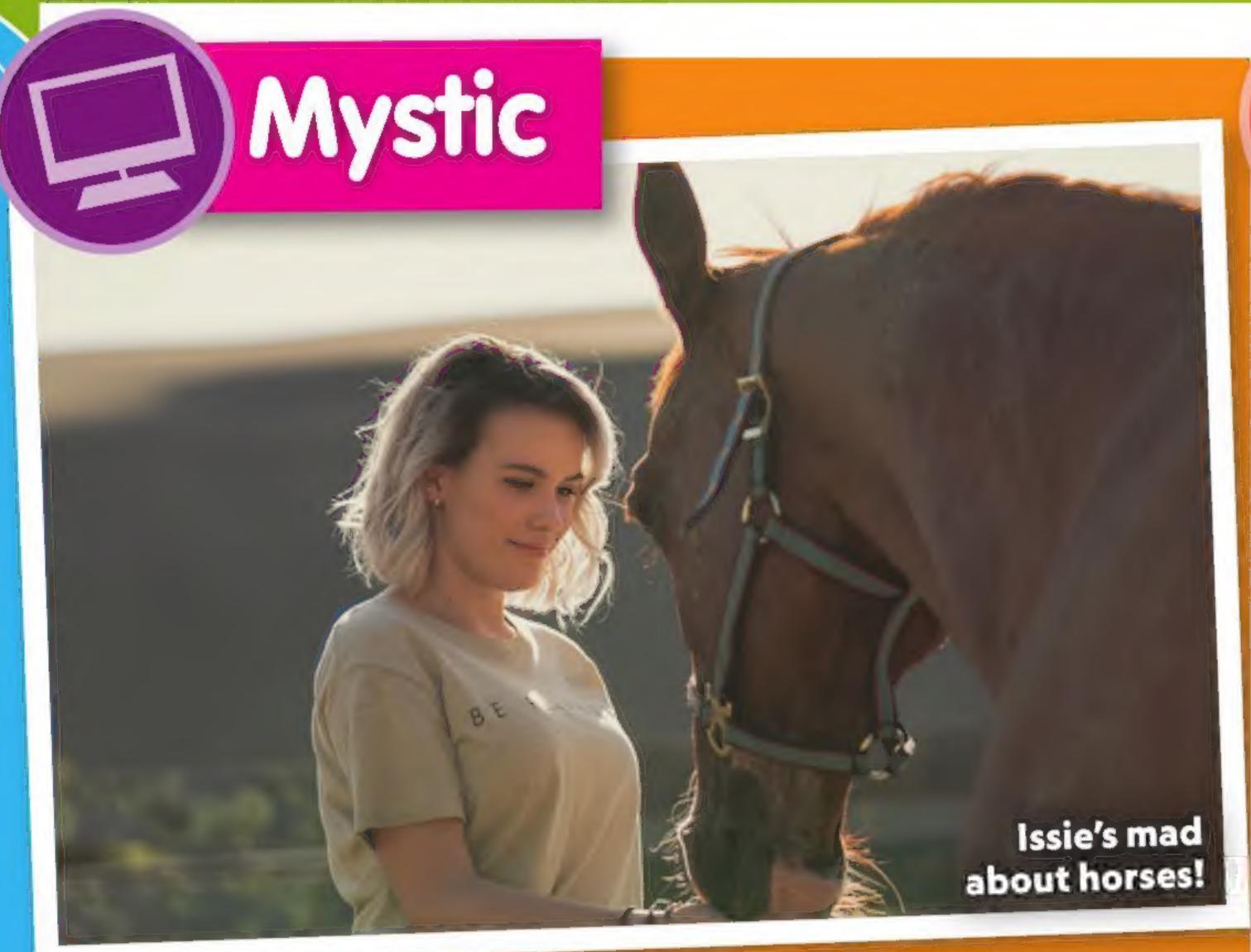
The RSPCA helps animals in England and Wales. Registered charity no. 219099. rspca.org.uk **£14.50 if overseas

Enter our RSPCA Young
Photographer Awards!
Check out
www.rspca.org.uk/ypa

LOVE TAKING PHOTOS?

WHAT'S UP

Films, TV, games and books to get excited about this month...



When Issie Brown moves to sleepy town of Kauri Point in New Zealand, she desperately misses her mates in London. But things start looking up when she meets a beautiful wild pony named Blaze and a mysterious stallion named Mystic.

Soon she becomes friends with a group of horse-mad teens, but when an industrial development threatens to destroy their community, Issie and her new friends must find a way to save Kauri Point from environmental disaster!

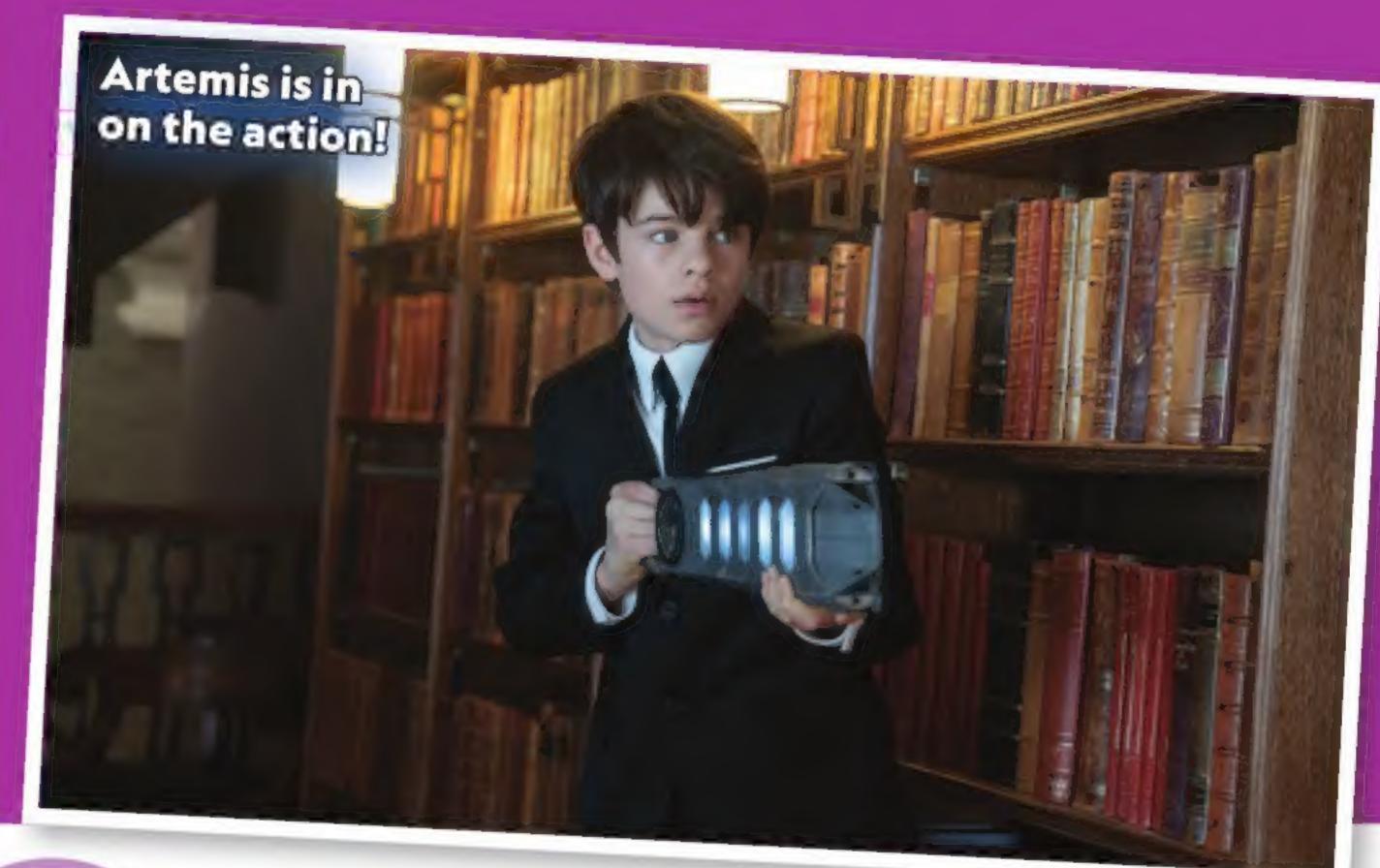
Catch this new series on CBBC and iPlayer from 14 July



Twelve-year-old genius **Artemis Fowl** is the descendant of a long line of **criminal masterminds** – but his **father** has **mysteriously disappeared**. So, with the help of his loyal bodyguard, **Butler**, Artemis sets out to find his dad, and in doing so uncovers an **underground civilization** – the amazingly advanced world of **fairies**.

Deducing that his father's disappearance is somehow connected to the **secretive fairy world**, cunning Artemis concocts a **dangerous plan** that puts him in a **perilous** war of wits with the all-powerful fairies...

From Friday 12 June on Disney+





Minecraft Dungeons



Experience the blocky brilliance of the Minecraft universe in this brand-new adventure game! Instead of building and crafting, Minecraft Dungeons lets you battle your way through creepy locations like canyons and swamps as you take on famous Minecraft enemies like Creepers, Evokers and Zombies. Along the way, you'll solve puzzles, carry out challenging missions and find tons of fab treasures.

Out now on Windows, Xbox One, PlayStation 4 and Nintendo Switch



1) Mister Winner

Leslie Winner is a lovely bloke. He's just a bit useless!
Whatever accident-prone Leslie tries his hand at, it always seems to go pear-shaped – whether it's painting, pianoplaying or a job interview. He almost manages to mess up his own wedding, too. Yikes! But despite everything, lovable Les always sees the bright side of things.
Expect Mr Bean-style physical humour in this chucklesome family comedy.

Catch it on BBC iPlayer



Enter ALL comps at natgeokids.com by 31 July











We speak to the stars of new movie Artemis Fowl, Ferdia Shaw and Lara McDonnell!

Hi guys! Are you similar to your characters? Ferdia: As much as I'd like to say I'm as **clever** as Artemis, the truth is I'm not. But it's nice to pretend! Lara: My

character Holly is an 80-year-

old fairy! She's brave and **bold**, **speaks up** for what she

believes in and acts selflessly. I definitely share her sense of right and wrong and her sarcastic sense of humour!

The second second

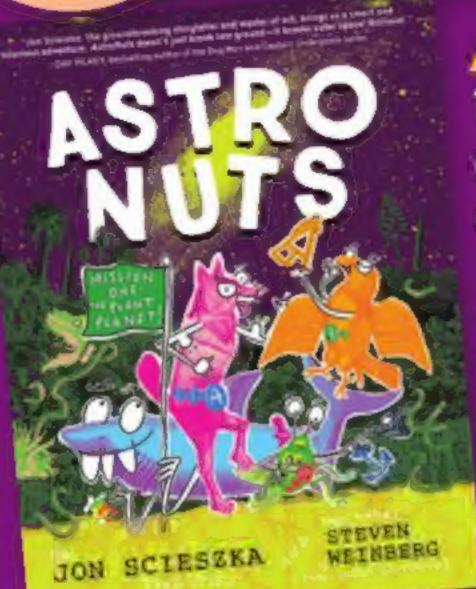
Do you have any cool stories from set? Ferdia: I got on particularly well with the stunt crew. We had a table tennis tournament, played tag on motorised skateboards and learned how to juggle! Lara: In between takes I'd try to work out riddles with Judi Dench, sing musical theatre tunes with Josh Gad (who voices **Olaf** in *Frozen*) and have accent competitions with the whole crew. We were in fits of laughter! Sounds fun! Artemis Fowl is full of cool gadgets. If you could design your own, what would it do?

Ferdia: I'd design a flying car like in the movie Back to the Future, so I could explore all the different planets. Lara: My gadget would let me travel through time and witness historic events! The movie's full of wonderful creatures like trolls and elves. If you could be any creature from mythology, what would you be?

Lara: I'd be a classical fairy with magical powers and beautiful wings, elegant but with a fiery, feisty side, too.

Ferdia: I'd like to be a fairy as well. The ability to fly would be very useful indeed!

Your book reviews



AstroNuts Jon Scieszka and Steven Weinberg

This a book of wonder that I would recommend to children who are interested in space and climate change. In it, the 'AstroNuts' (leader AlphaWolf, LaserShark, SmartHawk and StinkBug) spend 14 days visiting The Plant Planet to discover if it is a good place for humans to live on.

I really like the eye-catching illustrations in this very funny book. My favourite part is when LaserShark's spark hit StinkBug's methane, which made a BOOM!



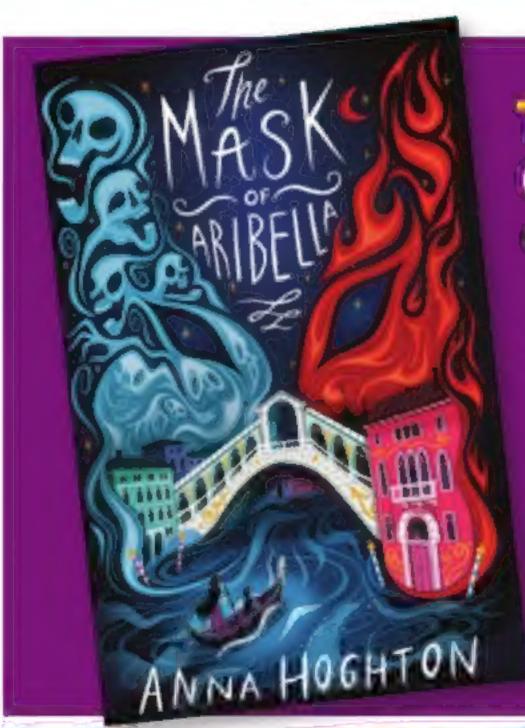
Samuel, 8

Bad Nana: That's Snow Business

Sophy Henn Bad Nana is sometimes kind and often a little crazy. In this story, Bad Nana and her grandaughter (Jeanie) and friends enter a talent show. My favourite character was Jeanie because she has challenges to face. I am really excited to read other Bad Nana books and I would recommend this to anyone who enjoys reading

about naughty characters.





Arabella, 8

The Mask of Aribella Anna Hoghton On the eve of her 12th birthday, Aribella discovers that she has a special power. This gripping story follows her journey as she learns how to use her powers for good. It keeps you guessing and the author describes everything wonderfully. The fight scene at the end was my favourite part because it was so exciting. I didn't think there's one boring bit in the entire book!



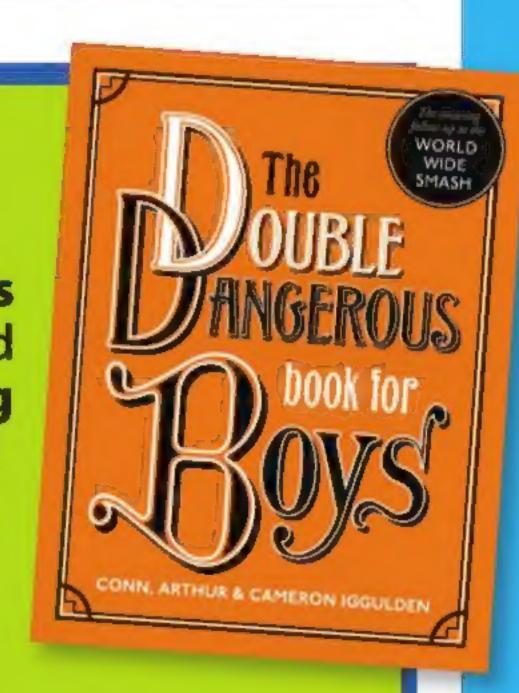
Hamish, 9

FACT BOOK OF THE MONTH

Double Dangerous Book for Boys Conn, Arthur and Cameron Iggulden

This sort-of fact book teaches you about many different topics, facts and laws, and describes how to make things. I didn't read

it from start to finish but picked the most interesting sections, such as how to make a stink bomb and five greatest speeches. I've learnt the fastest way to tie shoelaces (very handy) and how to make the best origami airplane in the world. There are 314 facts in total! I really enjoyed this book!



Louis, 9

Five winners will scoop all four of these books! Origami is associated with which country? a) Jamaica b) Japan c) Jordan

Enter online by 31 July!

NAT GEO KiDS' image of the month







these pages has won a 2020 Whitley Award from the Whitley Fund for Nature. The prize memey will help them do even mare great work

I'm special. Rachel says so!

Rachel Ashegbofe Ikemeh is helping

in Nigeria

Day Street Committee Lencountered chimpanzees,

they attacked mel it was my first day working in a local zoo Two chimps had escaped and I approached, trying to show off what an expert

I was – but it didn't go to plan! These days, I study and protect a group of wild chimps in southwest Nigeria. Their habitat is shrinking, so they

THE RESERVE THE PERSON NAMED IN COLUMN 1 but they get too excited, and hoot and

screech attracting angry farmers



Nigeria

Rachel discovered that the chimps of south-western Nigeria are a totally unique

This chilmp was

in local medicine

MIEG COTUSE

How she's helping

Nat Geo Explorer Rachel and her team have established large protected conservation areas where the chimps can have a chance to recover. They patrol to prevent hunting and logging, and increase public awareness.

Rachel on a cyber-tracking training course!

my balby dillinges eaptured rold - pers lu





LWM1





Jeanne Tarrant is protecting

in South Africa

Growing up | was quite scared of trong I never madined I would the same of the contract of the same of the contract of the co They're fascinating, and have adapted to

live in all kinds of habitats, from deserts to grassiands. Some can become completely frozen and survive icy winters! Frogs are

majorities if the residents of the Amount when the V Principle distance dated \$10mV. eat huge numbers of marky housets. With all connected, so Among Hearn could TERMED BALLSON STATE OF THE PERSON NAMED IN



Known as 'Frog Lady', Jeanne is monitoring populations of eight species of threatened amphibian in South Africa, working with landowners to protect habitat. She has also set up Leap Day for Frogs, a national awareness day!



species

The tiny

Pickersgill's

reed frog (left) is

an endangered

: eleje - s. . frogs up toads In the riche but different of the ci moderation

really important of our ecosystems. I beautiful for the second The same and by THE PERSON NAMED IN COLUMN 2 I

Localkids learn about frogs!

Lingzhi Park Range, where the deer live

ust 16 staff cover

The Cape River trog

I'm no

Digger than

thus aindle

THUS IN the only me of me ! Samy it s tussy I'm wery ship

These deer are food for the egions threatened big cats the royal Bengal tiger and the snow

leopard.

Phuntsho Thinley A presenting

SUPPRIE MUSIK DEE in Bhutan

Bhutan

Ever since I first saw this shy deer in a remote village in western Bhutan I became tascinated Unlike other deer, they don't have antiers instead the males have tusks. Adult males also have scent glands to attract females Sadly, they're illegally hunted for this scent gland which is used to make perfumes.

and is falsely believed to have medicinal properties It's so important we save this unique deer - my dream is to see the species recover

How he's helping

Phuntsho and his team will train all the staff of Lingzhi Park Range and a quarter of its residents in anti-poaching. He will teach communities about the importance of musk deer within this ecosystem. Good luck, Phuntsho!

le lighters entirell deer skent glands we worth more than gold in Alla a filleting combined mark SPECIFICATION CONTRACTOR locally extinct in les years

asmodee

BRILLANT BOARD GAMES

Looking for some great games to play during lockdown? Add these top 12 to your collection...



Value in the second se

Available from Amazon



BRAINBOX

memory games can be played anywhere! Study a card for ten seconds and then answer a question on the back to keep the card. The player with the most cards after ten minutes wins. Cool!

• RRP £12

Available from Amazon





CORTEX CHALLENGE

Take on your friends and give your brilliant brain some exercise!

Compete with other players in different puzzles that'll test your touch, observation, number memory and speed skills!

RRP £12.99

Available from Amazon

W



TIMELINE

What came first, the invention of the electric iron or the first human in outer space?

Memorise all the historical events and then place your cards in chronological order

- the first player to get them all correct wins!

• RRP £10

Available from Amazon

The Ancient
Egyptians
played board games
in 3500 BC

BANANAGRAMS

This award-winning word game will drive you... bananas!
Players race against each other to build crossword-style
grids and use up all their letter tiles. But there's no
turn-taking here – it's a madcap race to the finish!

• RRP £15.99 Available from Waterstones



DIXIT

REP £29.99
Available from

Waterstones





WHO DID IT?

Uh oh! Whose pet pooed in the living room?! Use your memory and quick reflexes to prove your pet's innocence in this hilarious family card game. Can you avoid being the guilty owner and pass the blame onto someone else's animal?!

• RRP £10.99

Available from Amazon

YOU KNOW!
Nearly £7 billion
was spent on board
games around
the world in
2019 Whoa!

PICTURE SHOW

After Allera

e A n F

RRP £26.99
Available
from Amazon





DICE

Battle your family with this lightningfast brain-teaser!
Roll the dice to determine a category – from singers to items of clothing – and a letter. The first player to name a correct answer starting with the right letter wins!

RRP £10.99
Available from

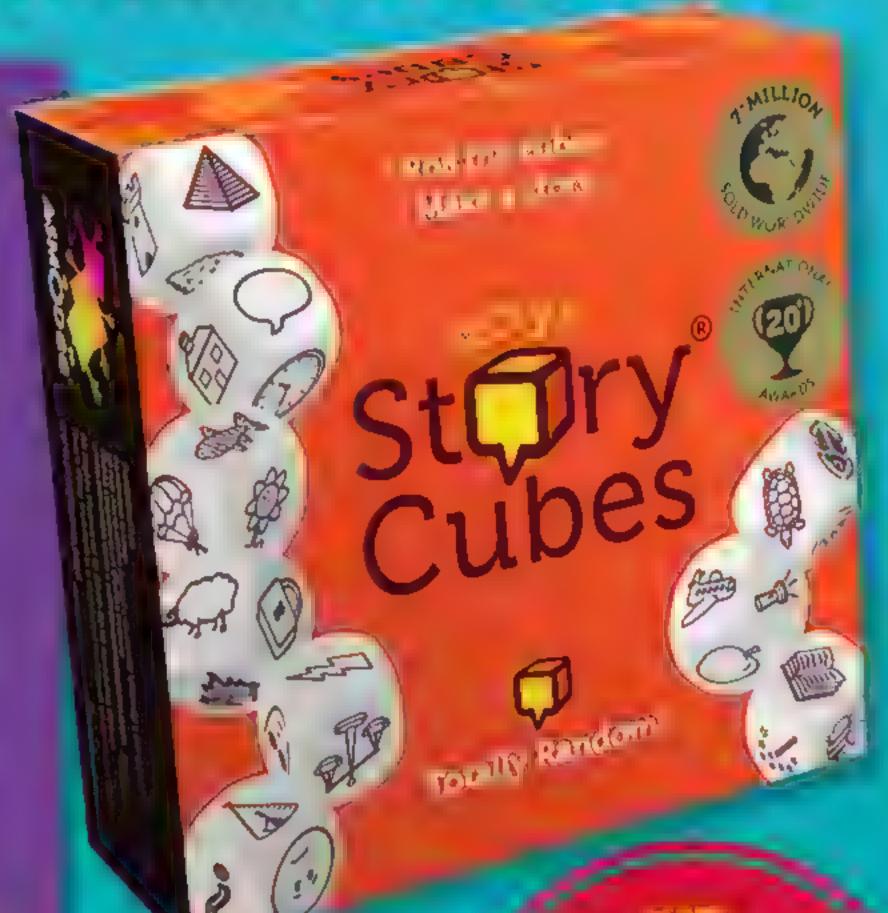
Amazon



RORY'S STORY CUBES

Any time is game time with Story Cubes!
Simply roll the nine dice and begin your story, using the embossed images to spark your imagination. With no time or story length limits and no wrong answers, anyone can be a great storyteller.

Available from John Lewis



The first dice were originally painted stones or carved knuckle bones!

TICKET TO RIDE

Get ready to travel back to 1970s'

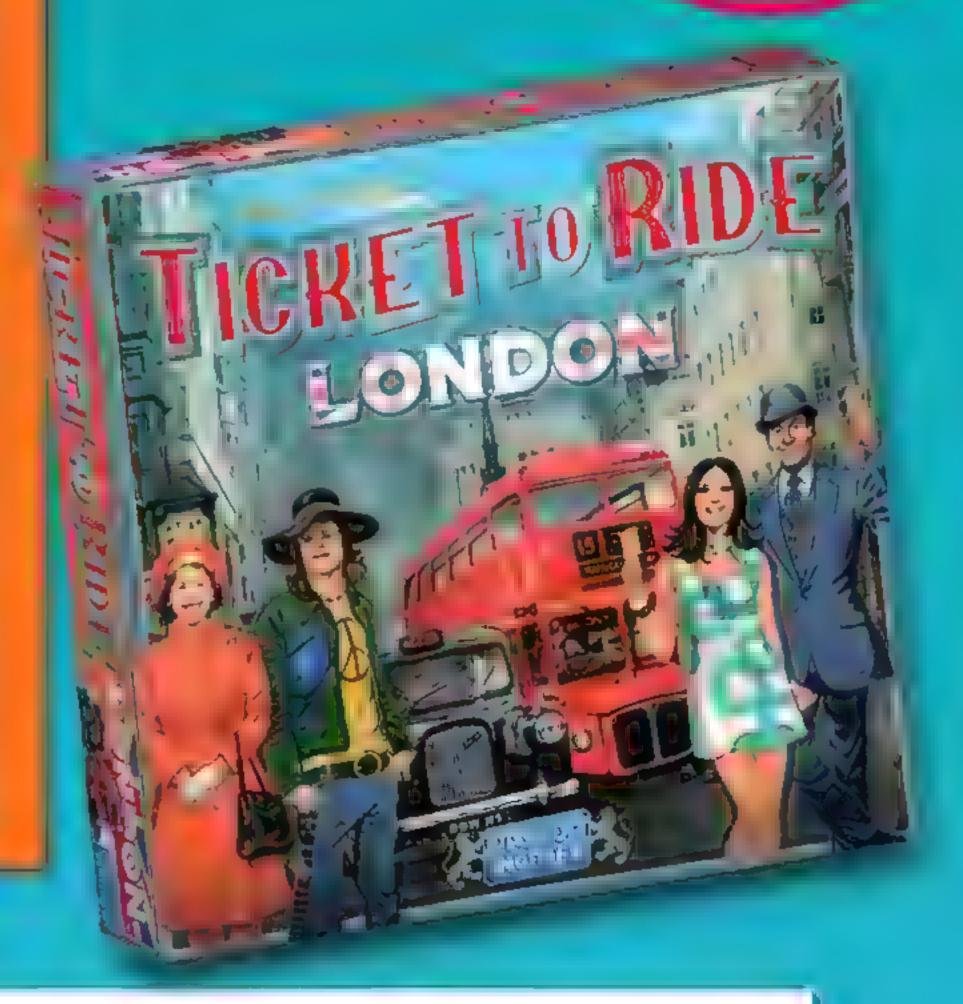
London

the most important bus lines and connect districts in the UK's capital. Who will be the first to complete all their 'Destination Tickets'? Ding Ding!

PRP £19.99

Available from

Waterstones



WILL

ALL THESE GAMES!

We're giving away **all 12** of these great **games** to one lucky reader! To be in with a chance of winning, just answer this sss-imple question...

Q Which of these snakes lives wild in the UK? a) Cobra b) Grass snake c) Python



Are YOU awanter?

We put 2,500 free packs of BrainBox cards inside subscriber copies of National Geographic Kids magazine this month! Did YOU get a set?





NG KiDS' time-travelling Welcome, readers, mouse, Max, visits King in under a minute! Henry III...

to the life of Henry III

Let's not waste any more time!

A regent is someone who governs while the monarch is absent, ill or too young. William died in 1219 and Hubert De Burgh took Hover as regent. Henry finally took control of

yippee:

Born 1 October 1207, Henry became king aged

peace and happiness.

only nine! His father, King John, had been unpopular,

having lost the crown jewels, amongst other things.

So people looked to Henry and his regents* to bring

Free sweets for

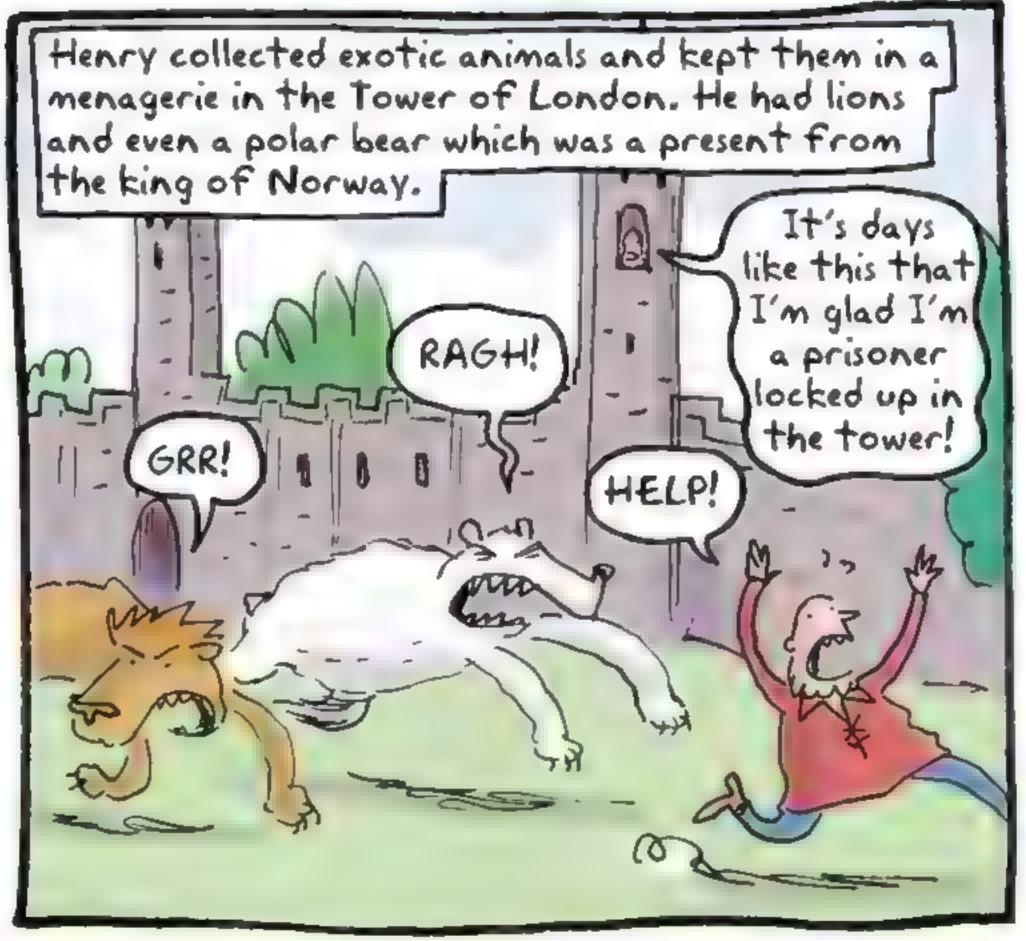
everyone!

Hooray!

















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the biggest Internet portal, providing you various content: brand new books, trending movies, fresh magazines, hot games, recent software, latest music releases.

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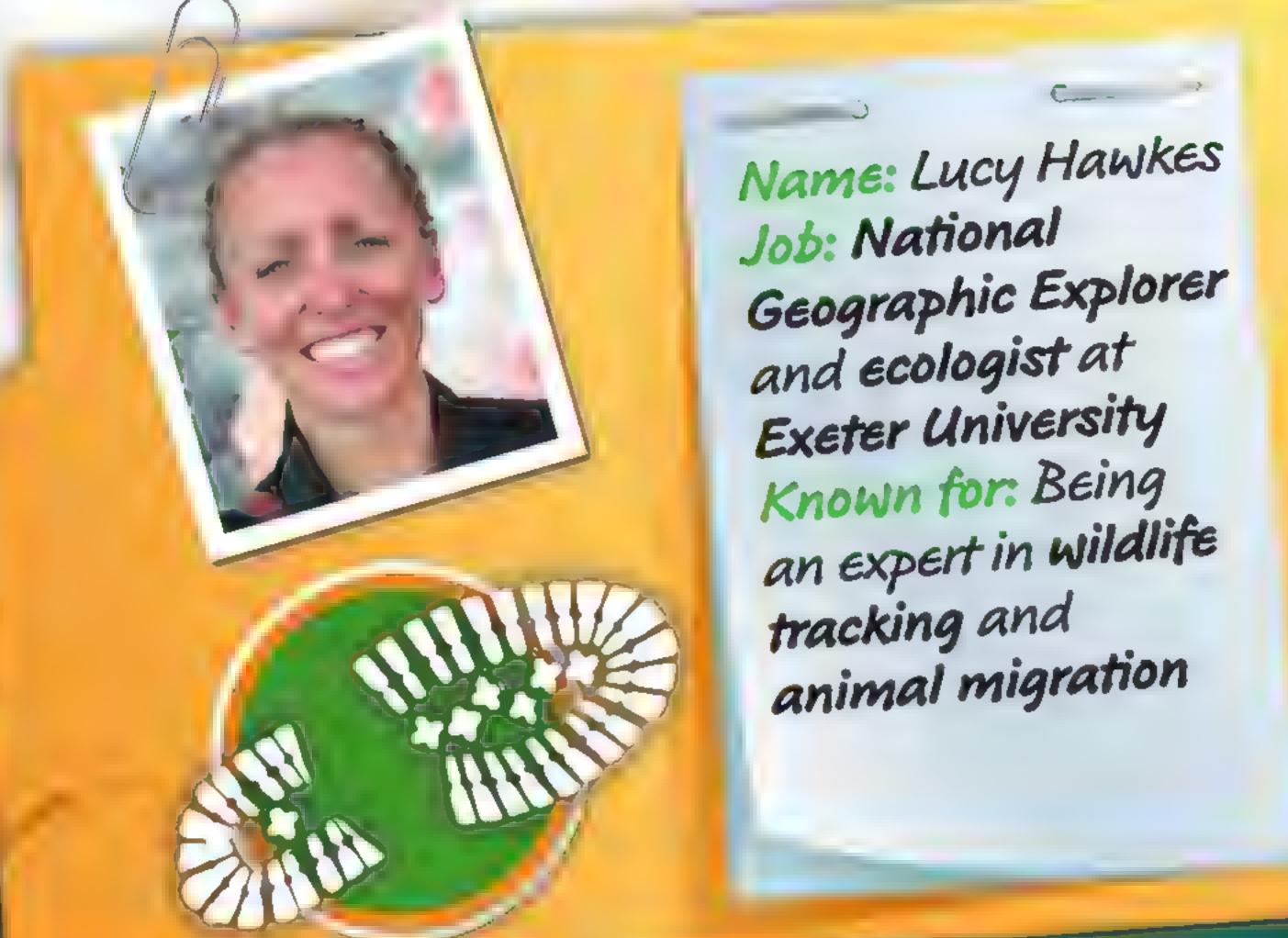
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DETERMENTE.

National Geographic Explorer, Dr Lucy Hawkes, tells us about her amazing work tracking wild animals...



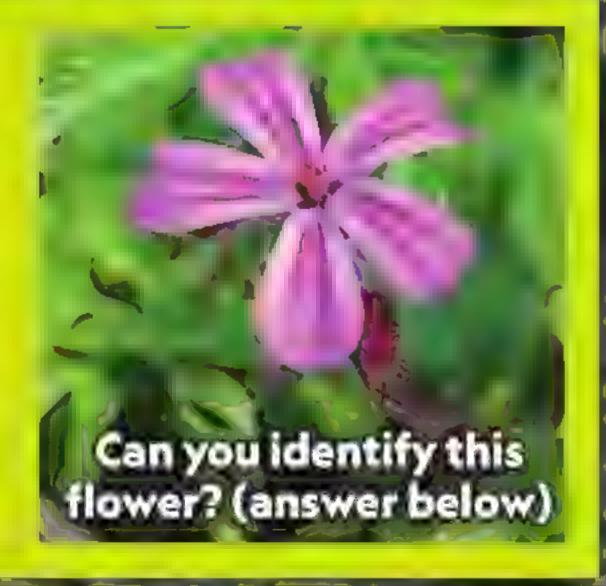
If you're a budding explorer be brave - get out House and the studie because life is nothing without and wanted as

By using tracking devices scientists can measure how far, how fast and how amazing animals and

HOW TO EXPLORE DURING LOCK DOWN!

Here's Lucy's advice...

No matter where you live, get to know your plant and animal neighbours! Challenge yourself to identify everything that's around you! Start off by making a list of ten plants and ten animals, then see if you can turn it into 20, and so on. Ask your parents to download the iNaturalist app. You can upload photos and it'll auto-suggest what it thinks you're looking at. Cool!



Answer: It's a herb-robert, also called the storksbill or death come quickly!

Arctic terns are awesome athletes!

Hi Lucy! As a National Geographic Explorer, you 'geo-tag' animals to find Alexander out what they get up to. n eles ille diets, str. What's one of the most special Alaska's bar-tailed godwits are record-breakers! animals you've studied? Bar-headed geese have reported seeing bar-There's an incredible little bird called been nicknamed the the second second by a segthe Arctic tern that has the longest 'astronauts of the Committee of the committee of migration of any animal. It lives in the bird world'! Martin Barrely the terns, what does Arctic, but during winter it goes all the the equipment tell you? way to the other side of the Earth – to Impressive! What's the highest a bird The geo tags (below, left) record where Antarctica, then back again. So in one has been recorded flying? the birds are every hour and how high year it flies 80,000km. Over its 30-year Most of us think of geese as being they're flying above the lifespan that's probably annoying, flappy, angry animals, but 've been surface of the sea. When the equivalent of **six** we catch the terns a year bar-headed geese (above) are awesome poo attacked' return trips to the Moon! athletes and can fly as high as 7,290m later in the same colony Wow! How do you go about in just a few hours! That altitude is we remove the tags and studying these birds? dangerous for humans to go to - people download the data. First we go to their **breeding** would have to acclimatise for many It's incredible to hold grounds in Iceland, where months before climbing a one of these tiny birds in your huge colonies make nests on the hand and think about the mountain that high! ground. They make pretty rubbish nests, Where do these geese live? journey it's made. just a little depression in the ground In **Asia**. I had a really Do the birds mind with a half-hearted attempt to add sticks! surprising moment wearing the tags? We survey all the nests, and record the It's a bit like asking once in Western eggs' mass and weight. Mongolia where them to wear a How do you get near the eggs? we'd caught a load small backpack and With difficulty! These birds are the most of bar-headed geese so it probably is a amazingly protective parents, so they to tag. Someone little bit annoying take it in turns to attack you. If their pulled one out of the for them, yes! We swooping and screaming doesn't send catch and said "This stick to a rule that you running, they'll empty their bowels one's already got a the tag should weigh at you in a poo attack! And if that still tag on it!" I looked at The great snipe is the no more than 3% of doesn't work then they start to strike! fastest migratory bird the **number** on the **tag** the animal's body mass, Ouch. Does that hurt? on the planet! and said, "I know that bird!" but we would always like A lot! We all come out with sores on our I realised I'd tagged it in India them to be smaller. We'd heads from working with Arctic terns. 3,000km away, 2.5 years ago! It prefer not to tag animals at all. To protect our heads from their beaks was like seeing an **old friend**. What other migrating birds have you we put plates inside our hats! How bizarre! Did you studied and learned about? Ha! After you've have other animal There's a bird called the great snipe that eventually encounters in Mongolia? can fly at 80kmph for up to 96 hours! And fitted geo Yes! With the **critically** the bar-tailed godwit (top pic) makes tags to endangered Saiga what we think is the world's longest some antelope, which is super non-stop migration, travelling 11,000km **speedy** – as well as between the north-western **US state** of being one of the Alaska to New Zealand in just seven weirdest animals days - that's like doing 275 marathons in a week! We don't think they stop to you'll ever see (right). It's said eat, drink or sleep they can go **up** to during their 80kmph, but I was journey! once in a car in Mongolia, driving iai . faster than that speed, and a saiga Saigas are overtook us. It was surprisingly just a brown blur! : That was special. Tours de oruse, to a per de teles elected to belles to be a fell to

Artic tern eggs! There are usually

two per bird, and parents take

turns incubating them

A tern is fitted

with a geo tag!

fast!

Ready, set...tag! Lucy and her team attach a tag to a bluefin tuna! ships, cruise ships and fishing boats. But many of those have been in port. The skies have been the same

As well as tagging birds, bluefin tuna fish. What are These gigantic fish grow up to three metres long and are endangered because unfortunately for them - they're delicious! They're caught and sold to make sushi. They used to be common around the coast of the UK but disappeared in the 1950s – and now they're back again! So we're tracking them to find out where they go. How do you tag a tuna?!

"A tuna I tagged

was swallowed by

a killer whale!"

It's a bit like a Formula 1 pitstop! We pull the tuna on deck, measure it as quick as we can, stick a tag on the outside and push it back into the sea, all in about two minutes. And then off it swims! What do these tags record?

Light, temperature and depth, and they send the data back to us via satellite every hour. By recording light we can tell

when the sun rises and sets and how long the days is. And this helps us work out their location. And does temperature help with location, too?

you also track Atlantic

you trying to find out?

Yes – it's warmer in the Mediterranean than in the middle of the **Atlantic**, for example, so that helps us work out where they are. And by recording depth we can see if the fish are swimming up and down the water column, which is what they do when they're **breeding**.

Has a tag ever gone missing?

There was a two-metre tuna we tagged off the south-west coast of Britain that behaved very strangely! It swam into the Mediterranean, where we think it spawned. But then, when it left the Med again, the tag went dark and recorded no light for two weeks. It also became quite

warm, 37°C - and there's nowhere in the tuna's range that's that warm. We could also

depth sensor that the tag was still moving up to the surface and back down again to about 100m! How weird! What was going on?!

We realised it might have gone dark because the tag was

Lucy on the

lookout!

inside something else! And there is only one group of creatures that are consistently 37°C -

mammals! So we think our amazing bluefin tuna got

hunted down and eaten by a killer whale [orca], which we then accidentally tracked for two weeks before the tag was pooped out!

But did you find out for sure where it went?

Well, last year, a lady called Brigitte was walking her dog on a beach in north-west France, when she found a weird object.

She picked it up and had a look at it and it had my email address on the side! Little did Brigitte know that what she was holding was the missing tracking tag that I had attached to that bluefin tuna 13 months earlier! Brigitte got in touch and posted the tag to us. Sure enough, we could see scarring on the tag's outside caused by the killer whale's digestive juices! Amazing! Where is the tag now?

It's in my living room. I'm considering framing it! It's one of the most precious objects I own. It means more to me than any jewellery – which probably tells you more about me than anything else! Haha! Has lockdown been good for wildlife?

Nature has experienced an unprecedented time of peace. The oceans are usually full of container

Bluefin tuna still need our help as many airlines were grounded. I can just imagine fish swimming about and birds flying around thinking, 'Wow, it's really

quiet and peaceful right now!" What do you like best about your job? I get to do what most people are not

allowed to – get up close to wild animals! Touching creatures in the wild is not normally ok as it can cause them stress or transfer disease.

But because I'm attaching tracking devices, I have a Back in the 1970s, tuna reason to interact with them. I've looked into the eyes of a sea turtle, held a stingray and many birds, and I've never stopped appreciating what a **privilege** that is. When I hold an Arctic tern in my

hand, I think 'You're so little and yet you have to do this incredible journey across the entire planet before you and I will meet again in a year's time.' 'm so lucky.

Thanks for

tracking tags were the

size of shoeboxes.

Now, they're just 15cm

in length (above) and

can record much

more information!



octopus to seals and even sharks!



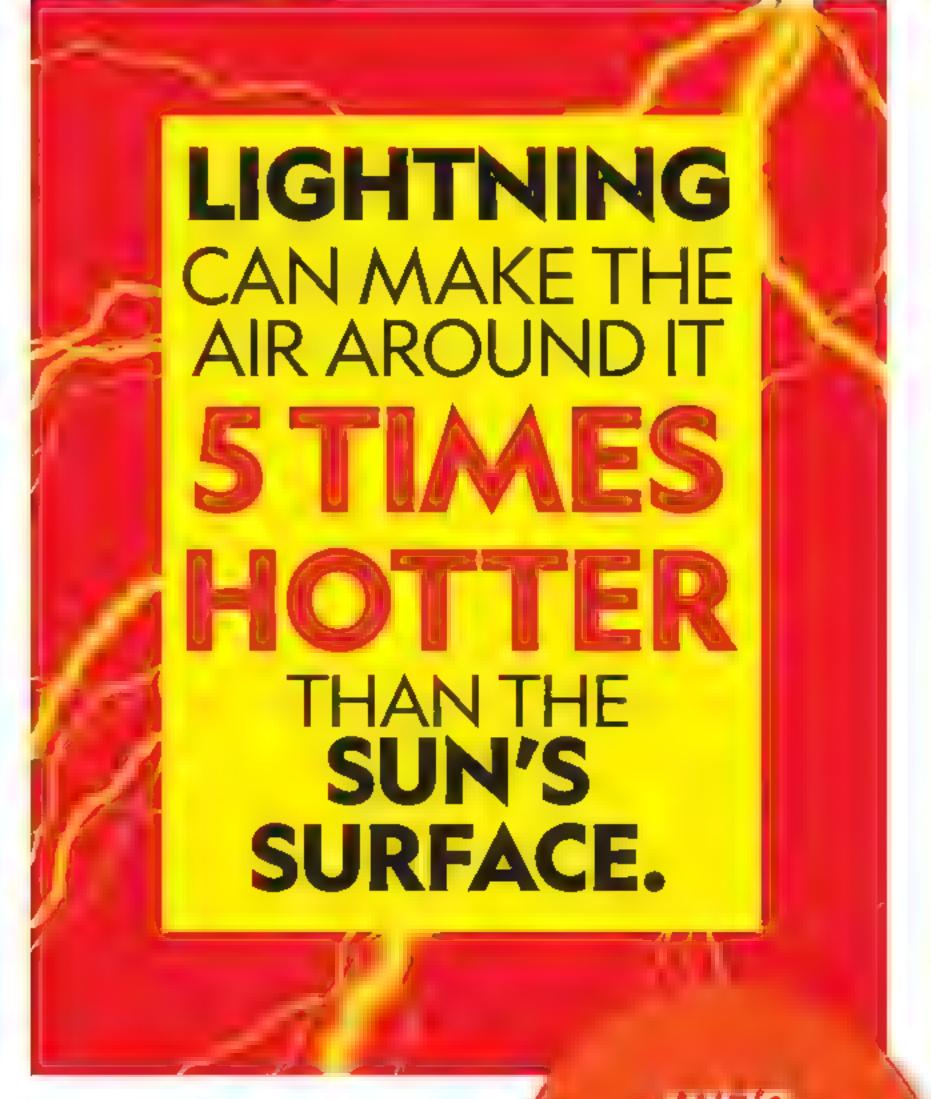


Check out these outrageous facts...

MUSEUM IN **SOUTH KOREA** IS DESIGNED TO LOOK LIKE A TOILET BOWL.









PIGEONS HAVE RECEIVED **MEDALS OF** HONOUR **FOR MILITARY** SERVICE.

TWOOF GEORGE WASHINGTONS LIBRARY BOOKS HAVE BEEN MISSING FOR MORE THAN

YEARS.



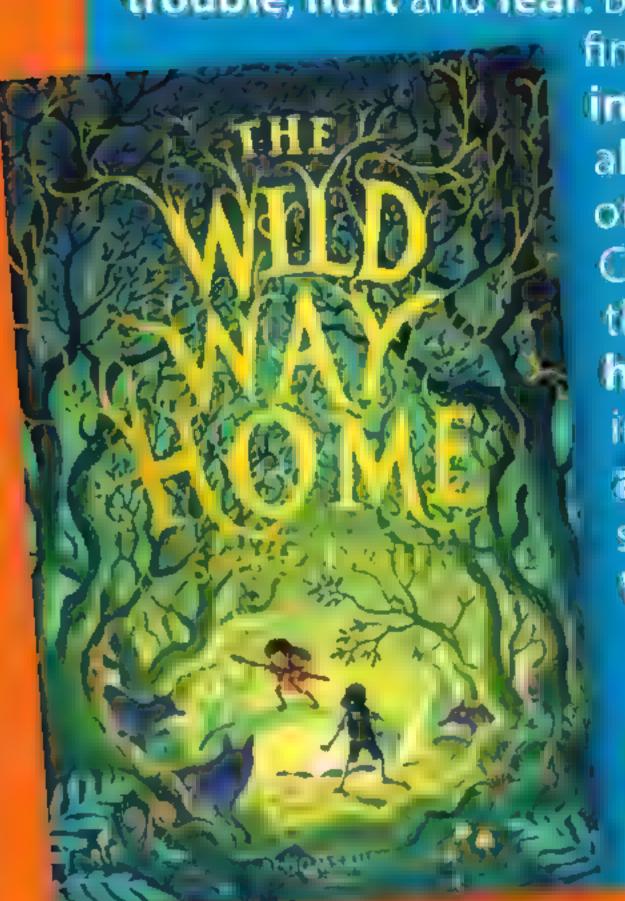
Looking for a brilliant book to get stuck into? Then check

out these six top titles from Bloomsbury There's something for everyone...

Available from open bookshops and online retailers

The Wild Way Home by Sophie Kirtley

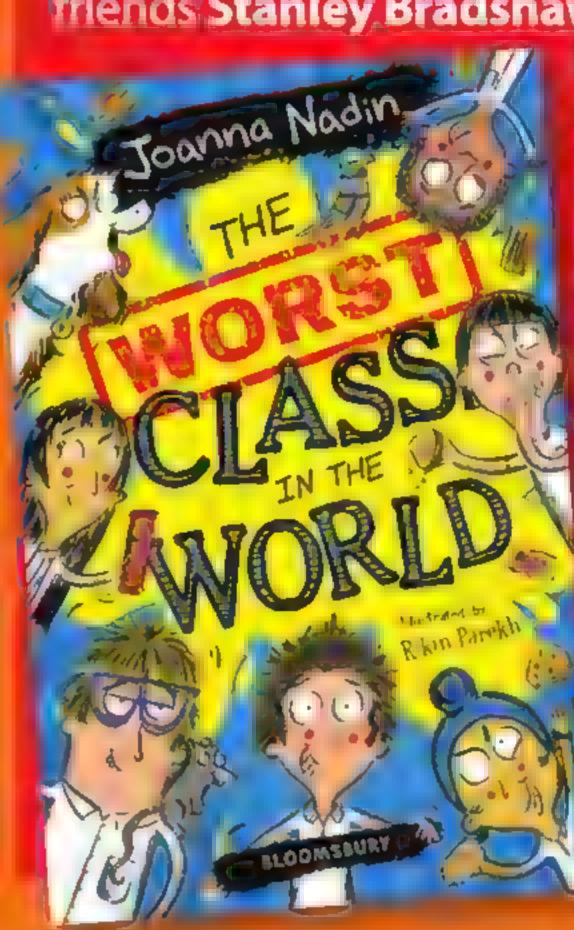
When Charlie's baby brother is born with a problem in his heart, Charlie runs away into the forest, with its sheltering leaves that shut out trouble, hurt and fear. But then Charlie



finds a **boy lying** in a river, barely alive. Heading off to find help, Charlie realises that the forest has changed into something ancient something WILD...

The Worst Class in the World by Joanna Nadin Illustrated by Rikin Parekh

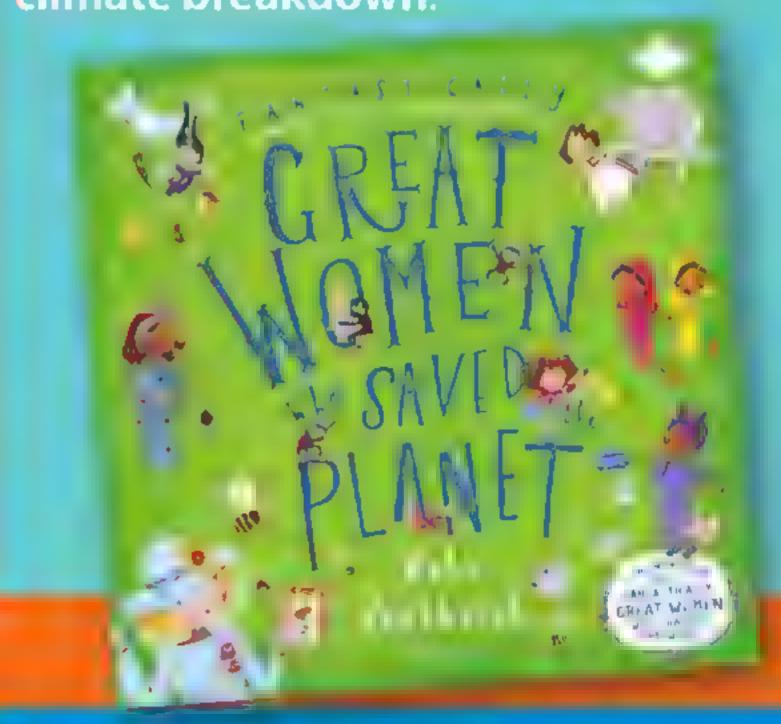
According to their headmistress Mrs Bottomley-Blunt 4b are LITERALLY the worst class in the world. But best friends Stanley Bradshaw and Manjit



Morris don't agree They re just busy having fun with their BRILLIANT ideas The problem is those Ideas have a habit of going a little bit wrong

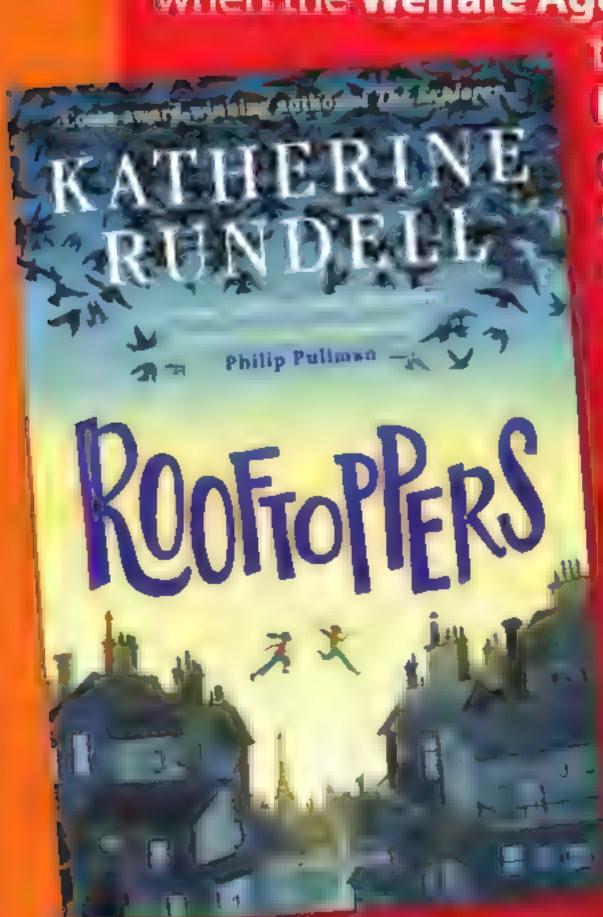
Women Who Saved the Plaine Familiani

Think Greta's great? Well, it's time to meet some other fantastically great women who've helped save our planet! Written by **Kate Pankhurst**, descendent of suffragette Emmeline Pankhurst, this fun, **illustration-packed** book shows that **all actions**, big and small, can be powerful in the fight against climate breakdown.



Rooftoppers by Katherine Rundell

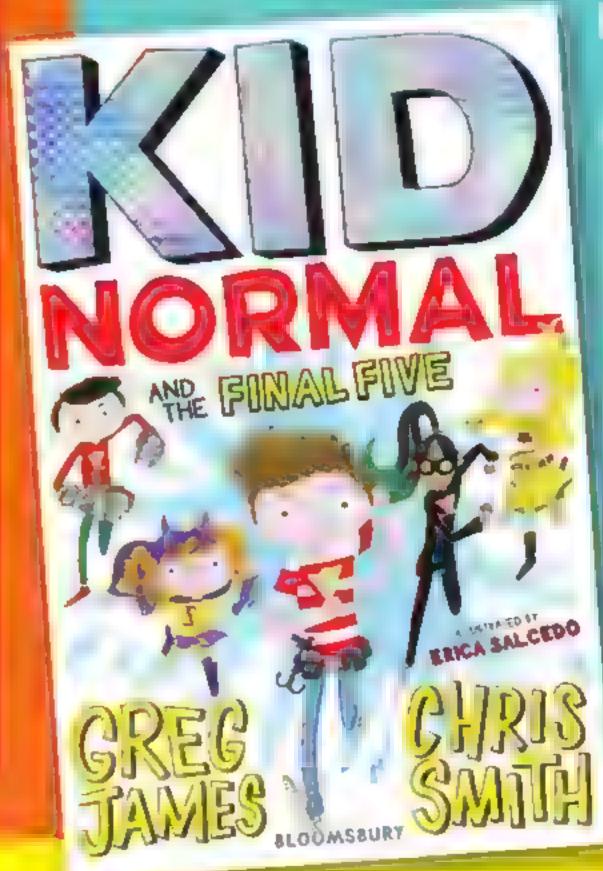
Everyone tells Sophie that she was orphaned in a shipwreck, but she's convinced her mother survived. So when the Welfare Agency threatens



to separate her from her guardian and send her to an orphanage they run away to Paris together There she finds Matteo and his network of rooftoppers children living secret lives within the skies of the city__

arcia II husi a contra (llassifactura) Sim Frenz & Raile audite:

Murph Cooper (aka Kid Normal) and the Super Zeroes used to save the day COMPLETE WARRY WITH A PROPERTY who they are! Problem is, an evil villain



has told the public that superheroesare dangerous - he wants to **lock** them up and take over the world. Gah! Can Murph expose the plan before are doomed forever?!

Bad Mermaids Meet the Sushi Sisters by Sibéal Pounder, illustrated by Jason Cockcroft

Meri Pebble, professional spy mermaid, has a new mission - she's going undercover to investigate the famous (but fishy) Sushi Sisters, Meanwhile, her human friend Paris is moving from the



USA to a castle complete with a loch rumoured to be haunted by a mermaid! Things get sea-riously weird in this fourth book in the **Bad** Mermaids series!











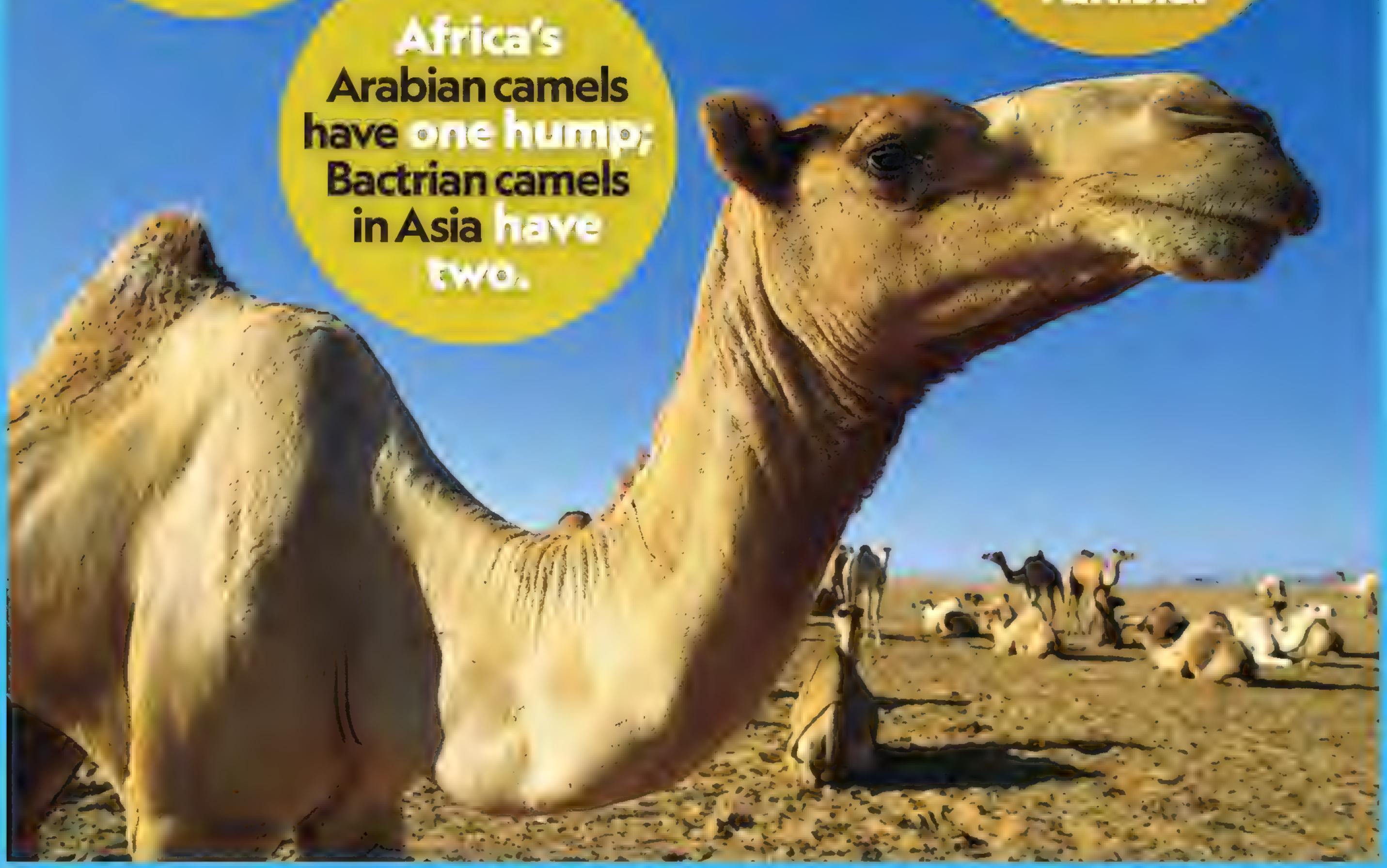
astounding facts about Africa

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- More than tel de l'ale l'elem are spoken in

Thrillseeking tourists down e allies on many of Allies Jest and deserts.

Mannifical have been discovered in Assessment -014-11 द्याचित्यत्यत्यः

> Some scenes in the Sidelly Walts 11(0)/(=) were filmed in THISE





Meet Mohamad

Name: Mohamad Khir Radwan

Age: 13

Country of origin: Syria Now lives: Coventry, UK

Hobbies:

Swimming, basketball and origami Best school subjects: Maths and English Dream for the future: To go to university and become a surgeon



Hi, my name's Mohamad and I came to the UK with my family in 2014. We're from the city of Homs in Syria but we had to leave because it was too dangerous. After we left, we went to Jordan where we lived for just over two years. Some students at my school there were racist towards Syrians, and said bad things to us.

When we first arrived in the UK I thought people would talk in the same language as me, so I started speaking Arabic to them! It took about a year to learn to speak English properly - it wasn't too difficult because whatever my friends said, I would write it on a note book then translate it to Arabic. My dad and teachers were really encouraging – they said: "Even if you say things wrong, don't be embarrassed. If you don't try, you won't achieve!"

Since being here I've played many different sports and read many interesting books, but my best achievement is learning English and getting on with people. I like everything here in the UK especially Christmas, when everyone is happy and joyful – but I miss my family back in Syria.



Mohamad and Jana came to the UK as part of the government's resettlement scheme. This is when vulnerable refugees are given support to live in the UK. The UK has promised to resettle 20,000 Syrian refugees by the end of 2020.

Hi, I'm Jana! My family are from Syria and had to leave due to the war. They went to Lebanon, a country on the border of Syria, and that's where I was born. But when I was four, my family and I were resettled in the UK. Everything was different and strange, and I didn't have any friends here. I was very scared at first – I didn't know how to speak English, and I cried a lot!

A lady called **Sandra** from the **The Refugee and** Migrant Centre charity came to our home every day and showed us around our new city. It took about one month to feel settled, and I speak English fluently now. I also teach English to my father and mother, and they're

Jana with

her brother

showing me how to write in Arabic! At home, we still enjoy listening to Arabic music and my mum helps me make **Arabic food** such as **Arabian Delight.**

The best thing about being in the UK is my **friends** – I love them a lot! But I don't like living far away from other members of my family, and I wish to see them again. When the war is over, I want to travel to my country, Syria. I have never been there.

MEGUPELLEH

Jana Jazaeeri From: Syria / Lebanon



Walsall, near Birmingham House Drawing and reading, riding a bicycle, watching cartoons Maths and

Arabic language Dream for This future: To be a famous doctor

Turn the page to find out how YOU can help refugees!

GET INVOLVED!

Try one of these simple acts to discover more about refugees...

IMAGINE

The theme for this year's
Refugee Week is 'Imagine'.
So find somewhere quiet,
grab some pens and paper, and try these exercises...

Imagine you had to leave your home behind. What would you take with you? What would you hope to find?

What would your school, community, city or the planet be like if YOU made the rules?

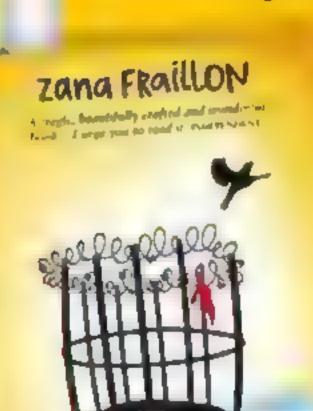
Try to imagine what your hometown might look like to someone

walking its streets for the very first time.

Write a poem or short story starting with: 'Imagine a world where...' (Maybe you'll imagine a future where we've found new ways to care for our planet or protect human life.)



Books are a brilliant way to learn about the experience of refugees. Here are some great novels you could try...



THE BONE

SPORROW

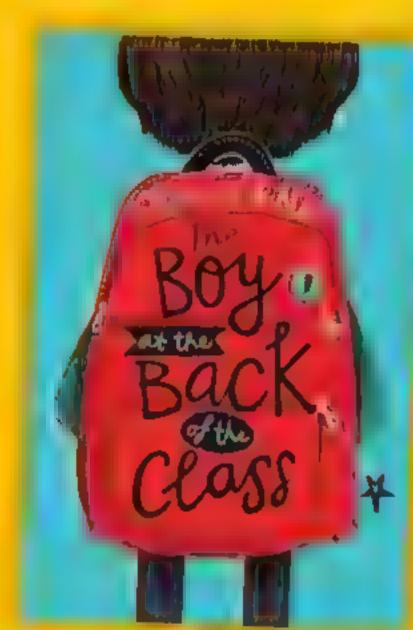
HOPE COIN SET YOU FREE

The Bone Sparrow Zana Fraillon

Born in a refugee camp,
Subhi has never seen the
outside world. But one day,
near the fence, he meets
Jimmie, a young girl who
lives close to the camp
and becomes his friend.



This beautiful book shows the power of kindness, as four kids welcome new kid Ahmet, a refugee from Syria, into their classroom, and make a massive impact on his life.



LEARN ABOUT REFUGEES IN HISTORY!

Did you know that during the 1930s, 4,000 Basque* children came on a ship to Britain to escape the Spanish Civil

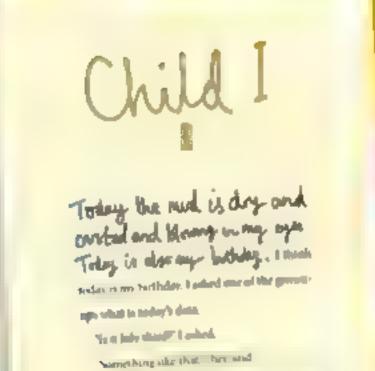
War A new online exhibition uncovers the forgotten stories of some of these children and the people that welcomed them in Norfolk and Cambridge, Learn how a group of Basque boys made friends with local lads - and played football matches against them, and how a local volunteer took a war-traumatised group on a two-week holiday to the seaside!

Head to havenseast.org to see the full exhibition, including video footage and loads of fascinating stories!

Basque children

in Britain

* Basque people are an ethnic group from the Basque Country region that straddles parts of Spain and France.



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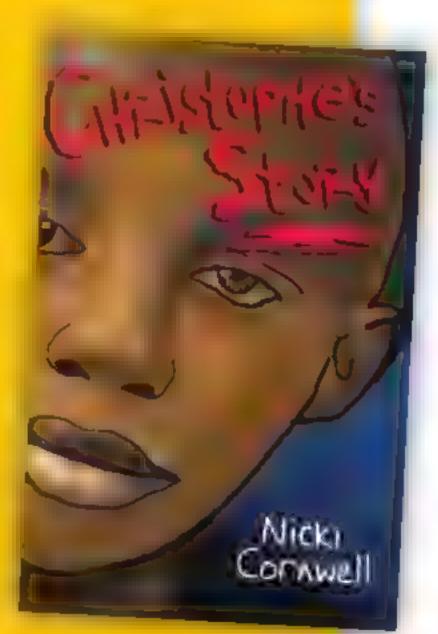
was the date of you bestiches

Child I Steve Tasane

This moving tale is based on things that have really happened to **children** living in refugee camps – with stories of kids picking out **breadcrumbs** from the **mud** and searching through **rubbish tips** for toys. **Child I** is not always an easy read, but it is an **important** one.

Christophe's Story Nicki Cornwell

Rwandan refugee
Christophe is bullied when
he first arrives at an English
primary school. But when
the children hear his story
of escape and realise what
he has been through, they
appreciate what a special
person he is.



Azzi in Between Sarah Garland

When **Azzi** and her parents have to **flee their home** because the country is at war, Azzi leaves behind everything she knows and loves, most importantly her **grandmother**. This graphic novel follows Azzi as she learns to adapt to her new life in an unfamiliar place.







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In Iggy Peck and the Mysterious Mansion, meet young wannabe architect Iggy who when he's not making houses out of food, is dreaming of design. So he's totally blown away when Ada Twist's Aunt Bernice inherits an old house from ice-cream mogul Herbert Sherbert that's filled with countless rooms from all his favourite architectural

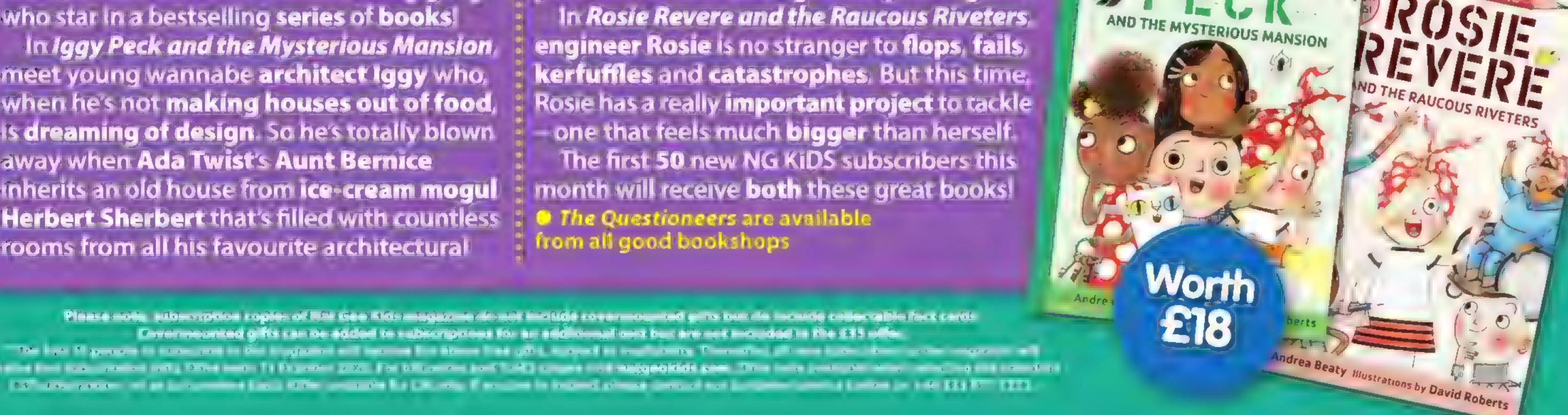
periods. But something's not quite right

In Rosie Revere and the Raucous Riveters. engineer Rosie is no stranger to flops, fails kerfuffles and catastrophes. But this time, Rosie has a really important project to tackle one that feels much bigger than herself.

The first 50 new NG KiDS subscribers this month will receive both these great books!

The Questioneers are available from all good bookshops

Please noting subsemption replies of that then this magazine sit not include resemble and opinion but die monthe relative fact ratio Covernmented gifts can be added to subscriptions for an additional met but are not included in the £35 office. the siles from the property of the same of the state of the same o



Enter ALL comps at natgeokids.com by 31 July

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Sink your teeth into these incredible science kits from Thames & Kosmos

The Great White Shark Anatomy Model ets you examine one of nature's most fearsome fish Put together a model of this powerful predator piece by piece and find out about its internal

VOLCAJUES 8 EARTHQUAKES



structure and how its organs work

Volcanoes & Earthquakes lets you study the

science behind awe-inspiring natural

phenomena Create a model volcano with plaster-based lava that hardens after each eruption. Then build a working seismograph and take some quakes to see how scientists measure earthquakes

Nine science geeks will shoot off with both these kits For more super sets head to thamesandkosmos.co.uk

Which of these is a real species of shark? a) Lion shark b) Tiger shark c) Cheetah shark

PESSI

Build your very own spacecraft with these inspiring,

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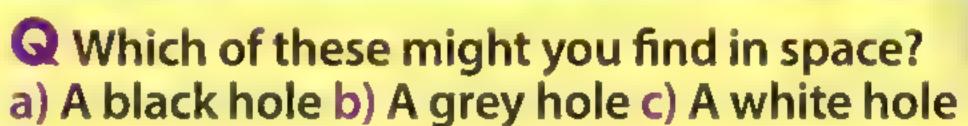
with the **Star Searchers set**. Then construct a super-cool Space Station! Its onboard lab and detachable capsule will help you carry out important experiments in zero gravity. Cool! Plus, explore the stars in your super spaceship with the Space Ranger set. What will you discover?

Each kit is made from a strong play board material that fits together easily and is totally recyclable and biodegradable. Yay!

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words actually some from all over the world? Find out more by exploring the amazing history of our language in Literally

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What is the world's largest island?

- a) Isle of Wight
- b) Canvey Island
- c) Greenland



chances to win!



Caribbean movie series?

a) Jake Sparrow

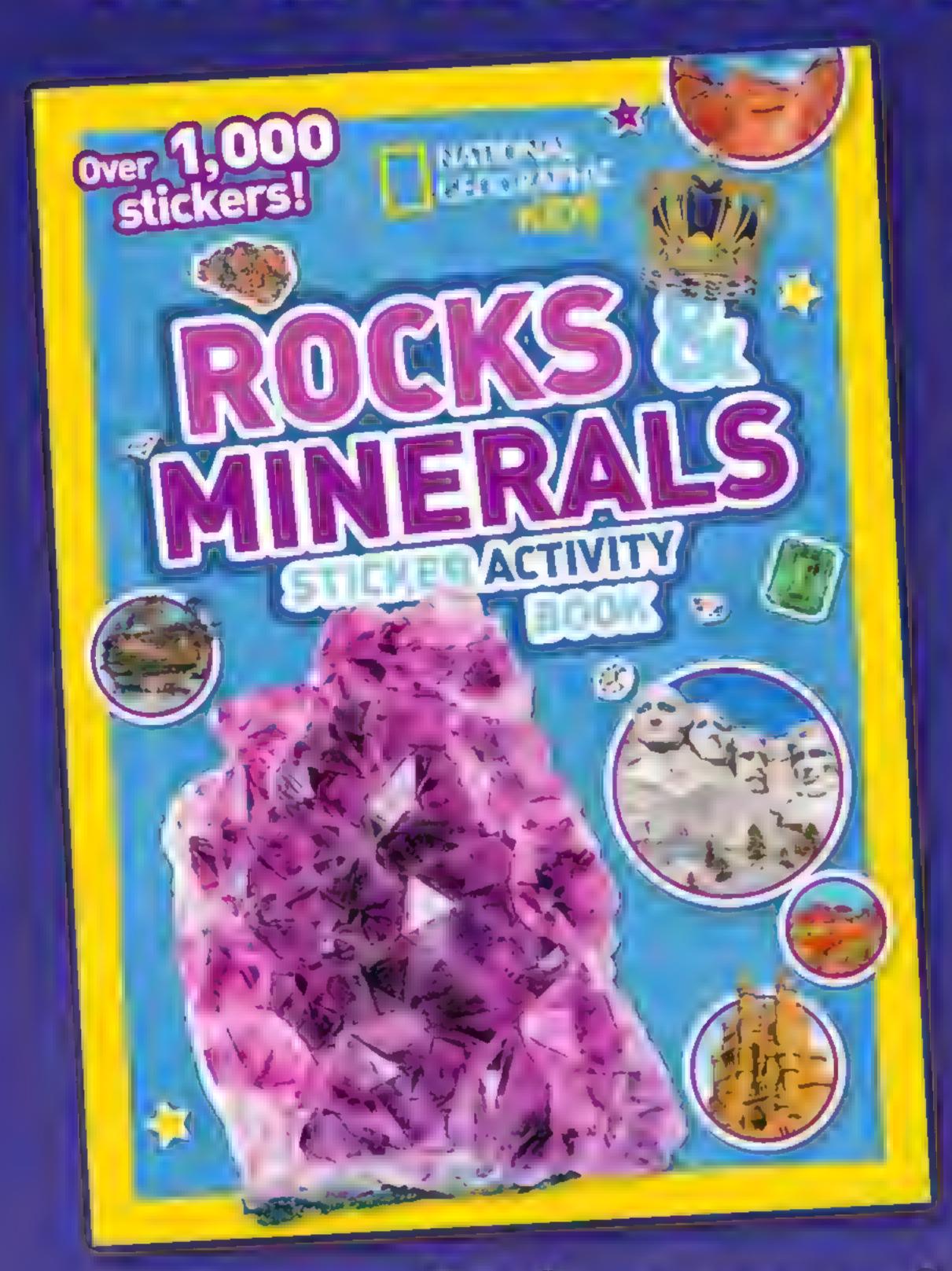
b) Jack Sparrow

c) Jock Sparrow

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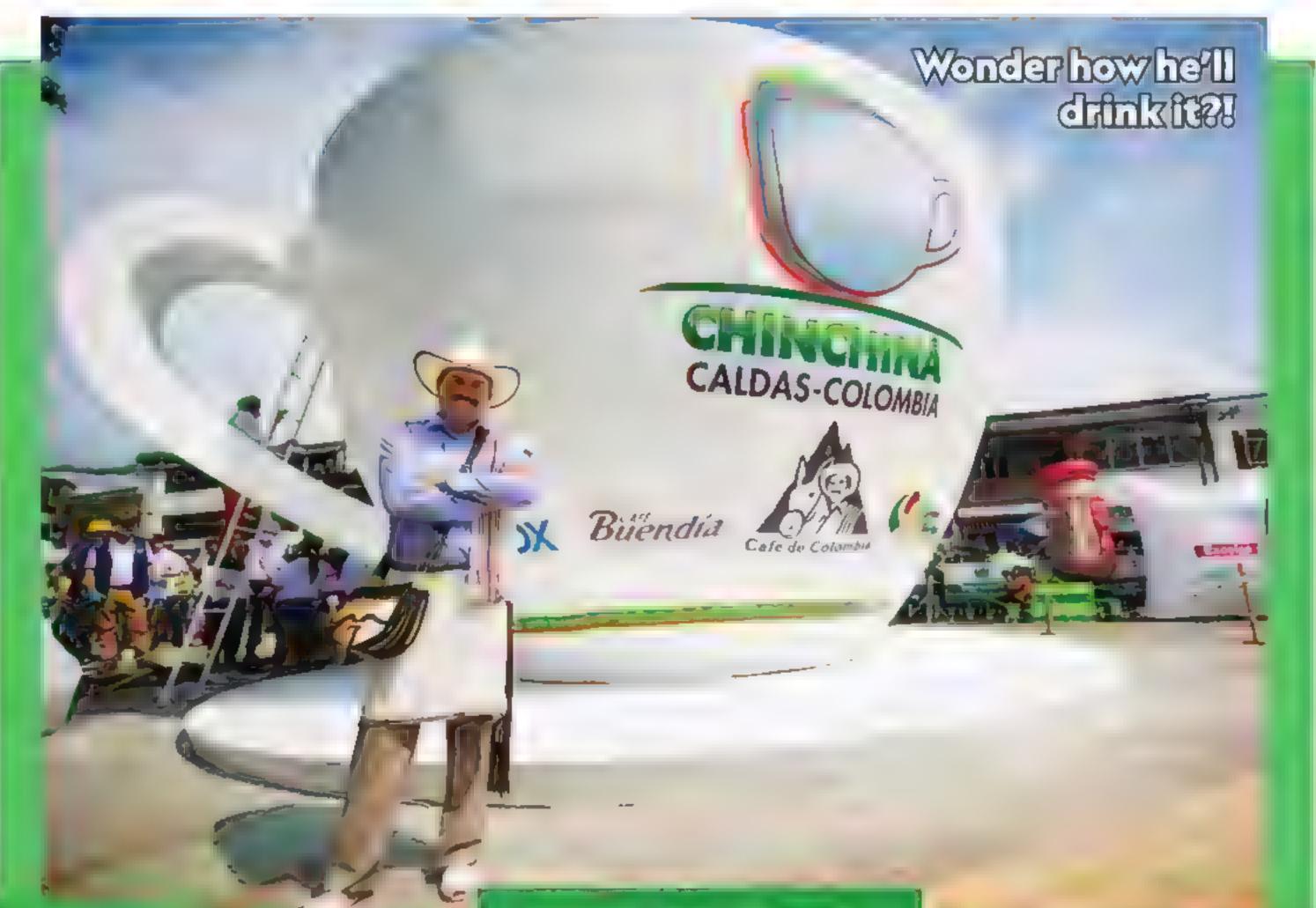
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REALLY 3 C SWICE



Imagine how huge your **hands** would have to be to pick up this massive mug! The world's largest cup of coffee, brewed in Chinchiná, Colombia, holds over 22,739 litres of the bitter beverage, enough to fill nearly 150 bathtubs. We vote for the next cup to hold hot chocolate instead.

FIERRIS TOENS!



Anyone have a nail file? Louise Hollis's toenails are the longest on record. At one point, if all ten were laid end to end they would've

measured more than 2.2 metres! Louise, from California, USA, wears platform sandals so her toenails don't drag on the ground. And if one of her nails does break, she keeps it. Maybe there's a record for largest collection of toenails, too!





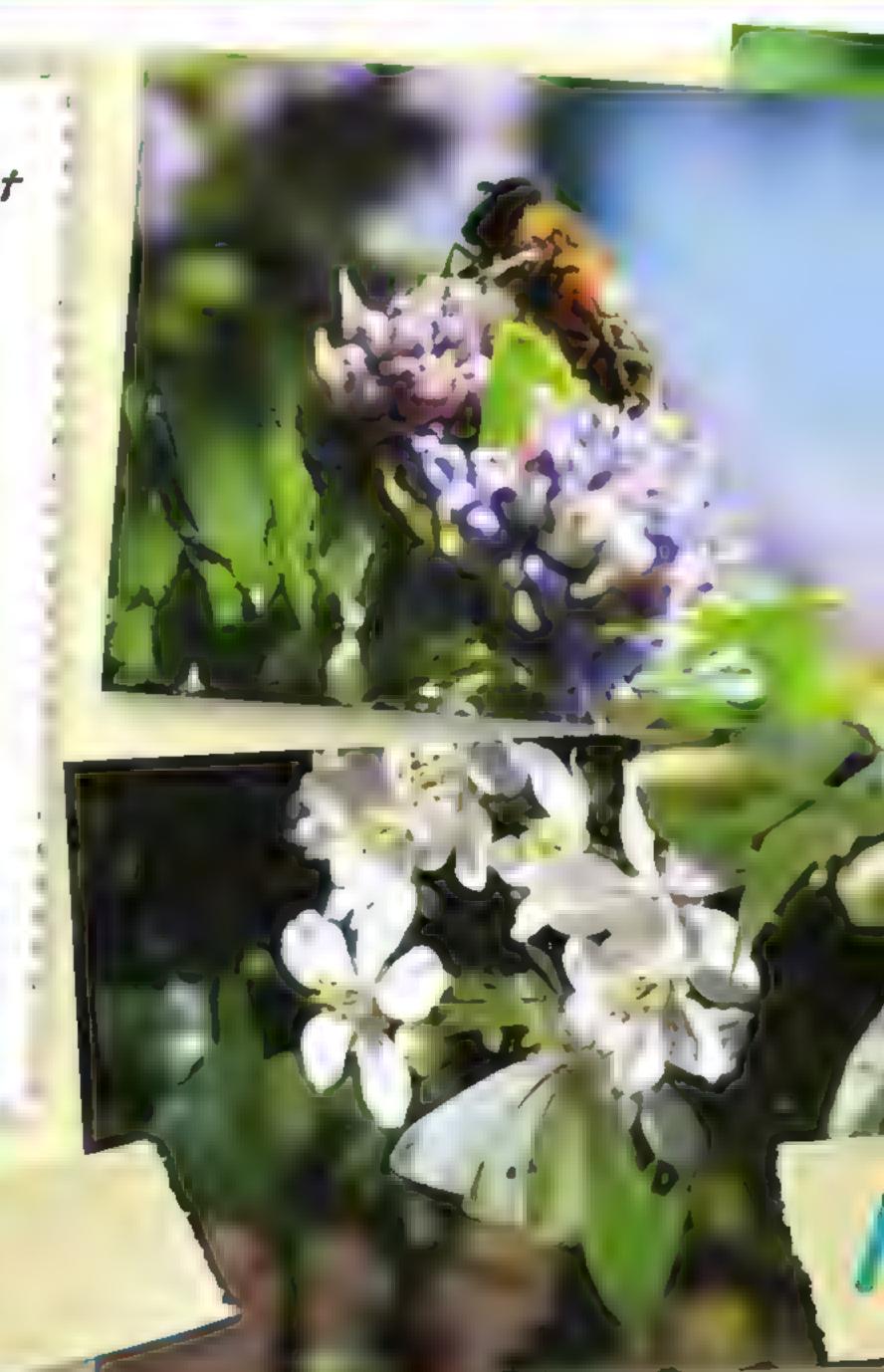
Dear NG KIDS, Last year, my family and I went on safari in South Africa to Kariega Game Reserve. It was

always my dream to go there!

I was very excited when I saw a rare black rhino basking in the hot sun. Then we saw three young male elephants play fighting.

On the next day we saw two lions. There was a male and a female. The male had a scratch on his leg. The ranger said it was because of a fight with his teenage son! Eliana, 9

It sounds like you had the holiday of a lifetime. Elianal



GREAT GAME!

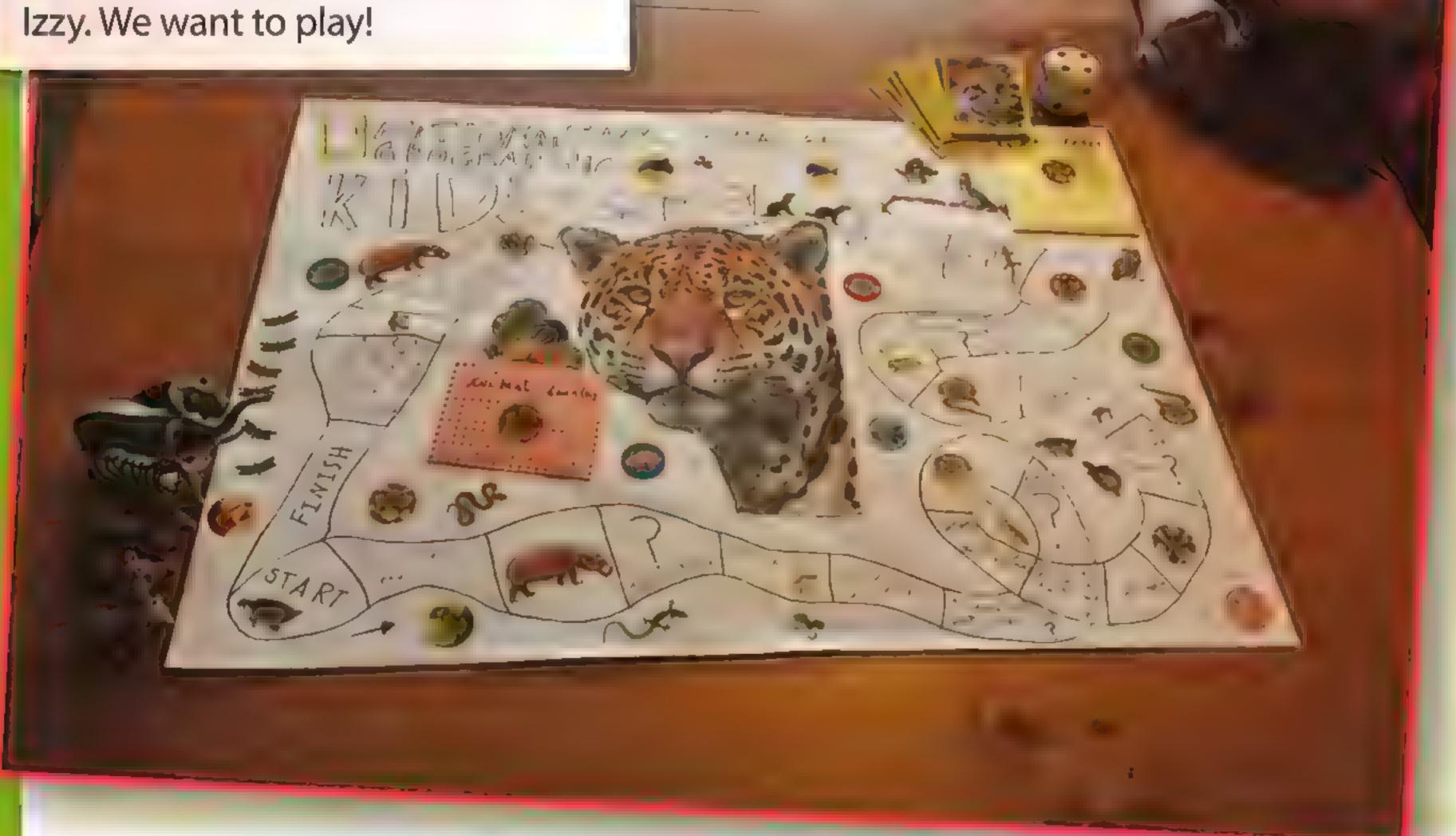
Hi NG KiDS!

My English home learning project was to design a board game including instructions. I decided to do one based on my love of animals, which includes my large collection of Nat Geo Kids subscriber fact cards. If you land on a 'Pick up an animal card' space, you choose a card and ask the other players whether a statement on the back is true or false. The first correct answer gets an extra point. Everyone learns new facts whilst playing!

Izzy, 7 Fantastic use of our fact cards, HAHA

Q What does a panda bake pancakes with? A A pan! Duh. Oscar, 9

HA





NAME: Caramel AGE: 9 months **SPECIES:** Hamster LIKES: Cuddles, stroking and honey **DISLIKES:** Chocolate and sweets **OWNER:** Ellie, 10

The man let hear house the letter had been an included and the second and the sec

Analision: a fishpercollinescolli



Hi NG KiDS,

lam always amazed by the great photographs I see in your magazines.

In lockdown, I decided to try and take some nice wildlife pictures myself. I took these photos of birds and insects in my small garden in North London – it shows how much wildlife you can find on your doorstep!

Thomas, 9

Brilliant pictures, Thomas. You clearly have a great eye!

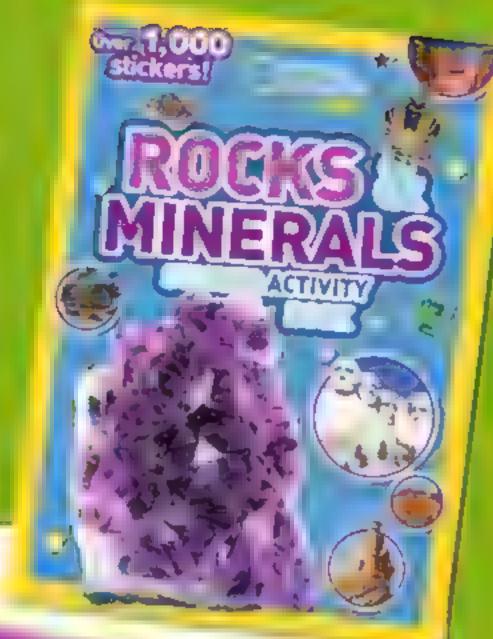
FUNSIUFE AND A SELECTION OF THE PROPERTY OF TH

I saw the dino feet craft in issue 177 and it inspired me to make dino hands and a head, too! I really love reading Nat Geo Kids each month and can't wait for it to arrive in the post.

Daisy, 11

We love your dino creations, Daisy. They're roar-some!

Visit natgeokids.com/uk/ home-is-good for tons more top Make It crafts that you can do at home!



POFTRY CORNER

The World is Not Our Oyster

Washed up frothing tide

We should not rip, bite and tear the

beauty that's inside

The mighty tiger fierce

The poison dart frog swift

They are almost driven to extinction

But not a finger do we lift

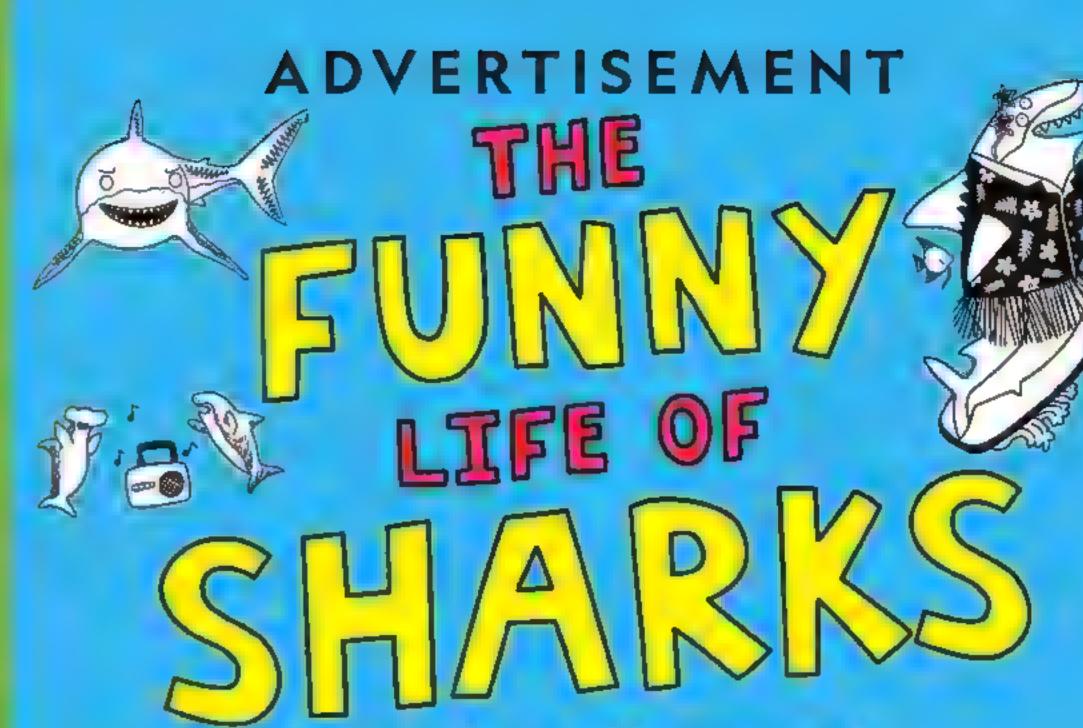
The ocean's full of plastic
Pollution in the air
Mean, illegal logging
Our cruelness everywhere

The world is not our oyster
So now is time to fight
We've carelessly done so much wrong
We need to put it right

Charlie, 9

Wow, that's such a powerful poem, Charlie! We agree with your message.





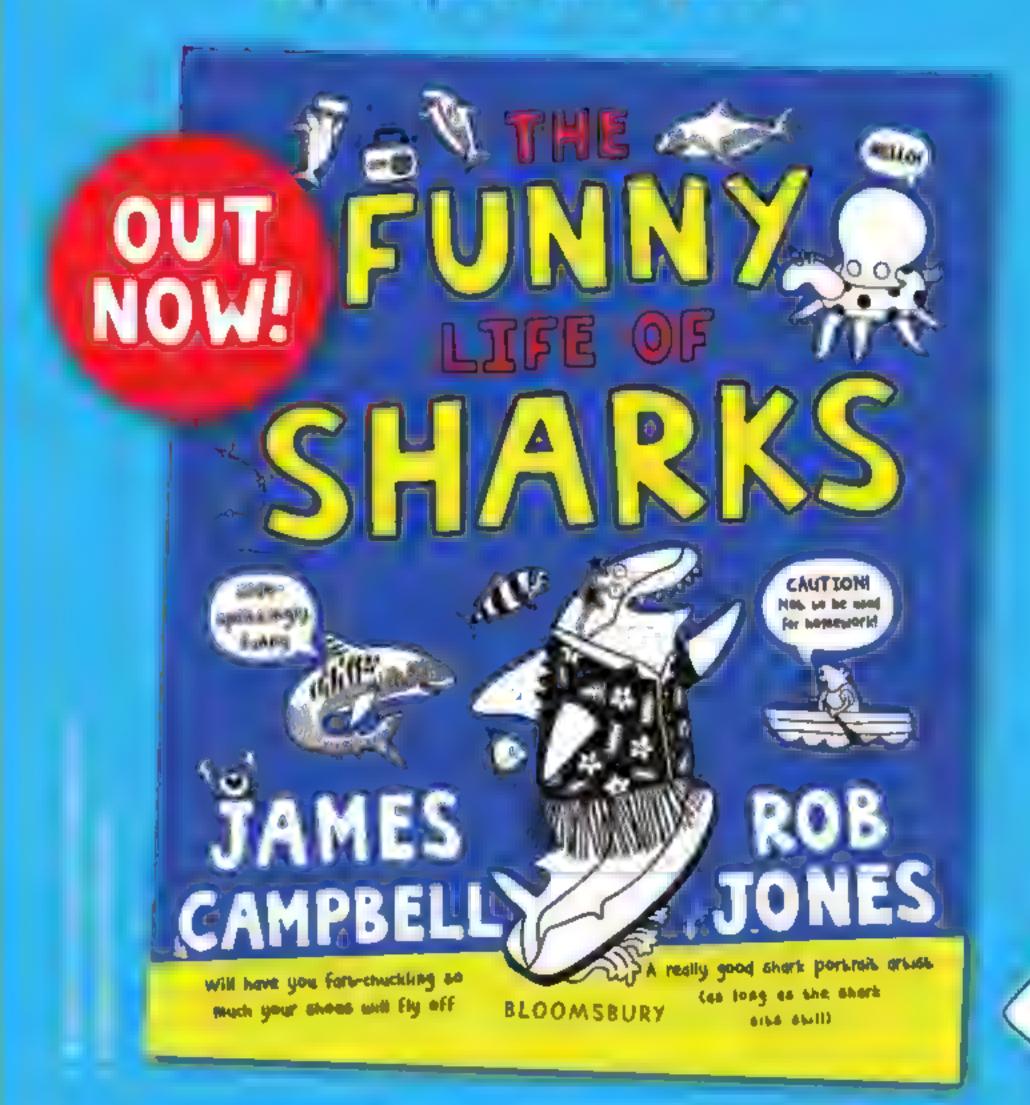
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Sharks one to your next birthday party.

HATINA A COPY OF THE BOOK!

Five readers will swim off with a copy of this brilliant read. To be in with a chance of winning, just tell us how many times the word SHARK is hidden in this grid!

Enter at natgeokids.com

SHARK SHARK SHARK SHARK

To be a second and the latter of the second second

Find out more at bloomsbury.com



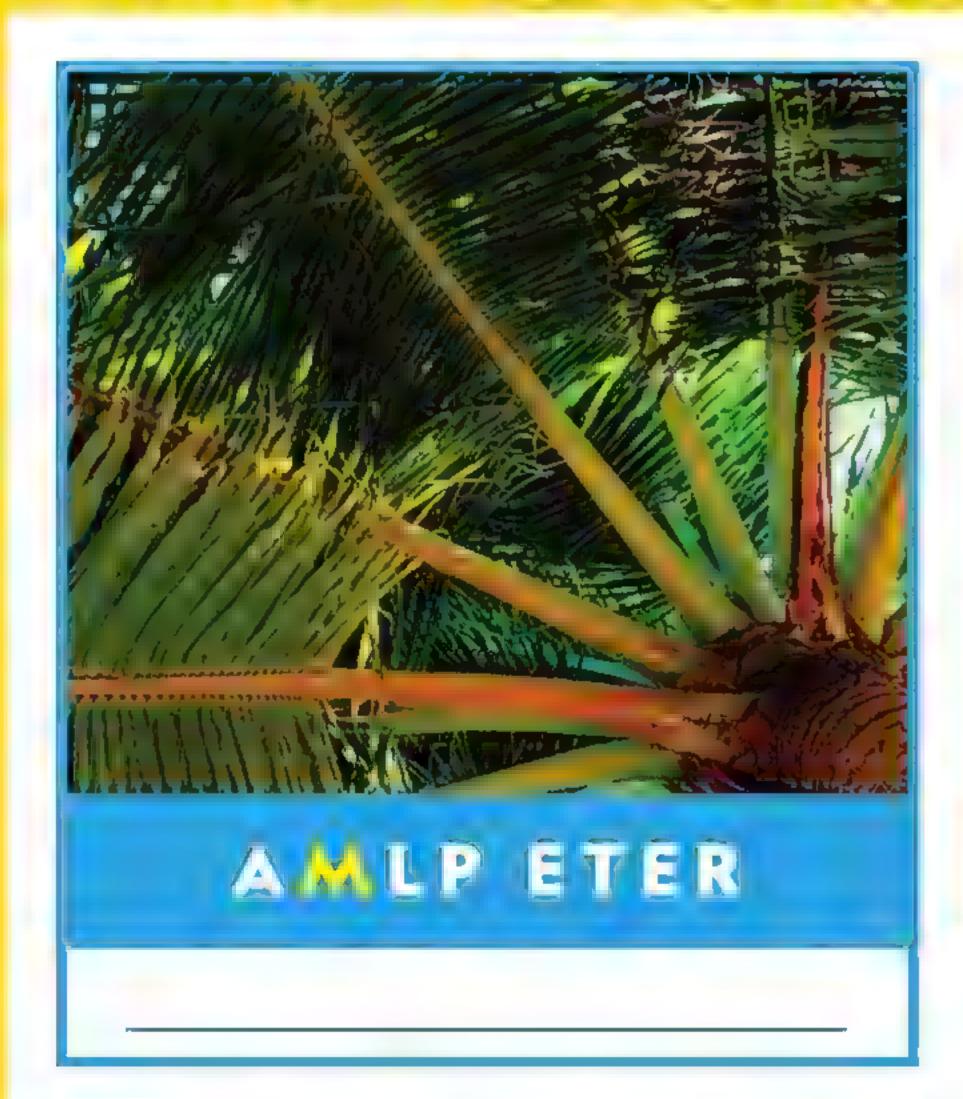




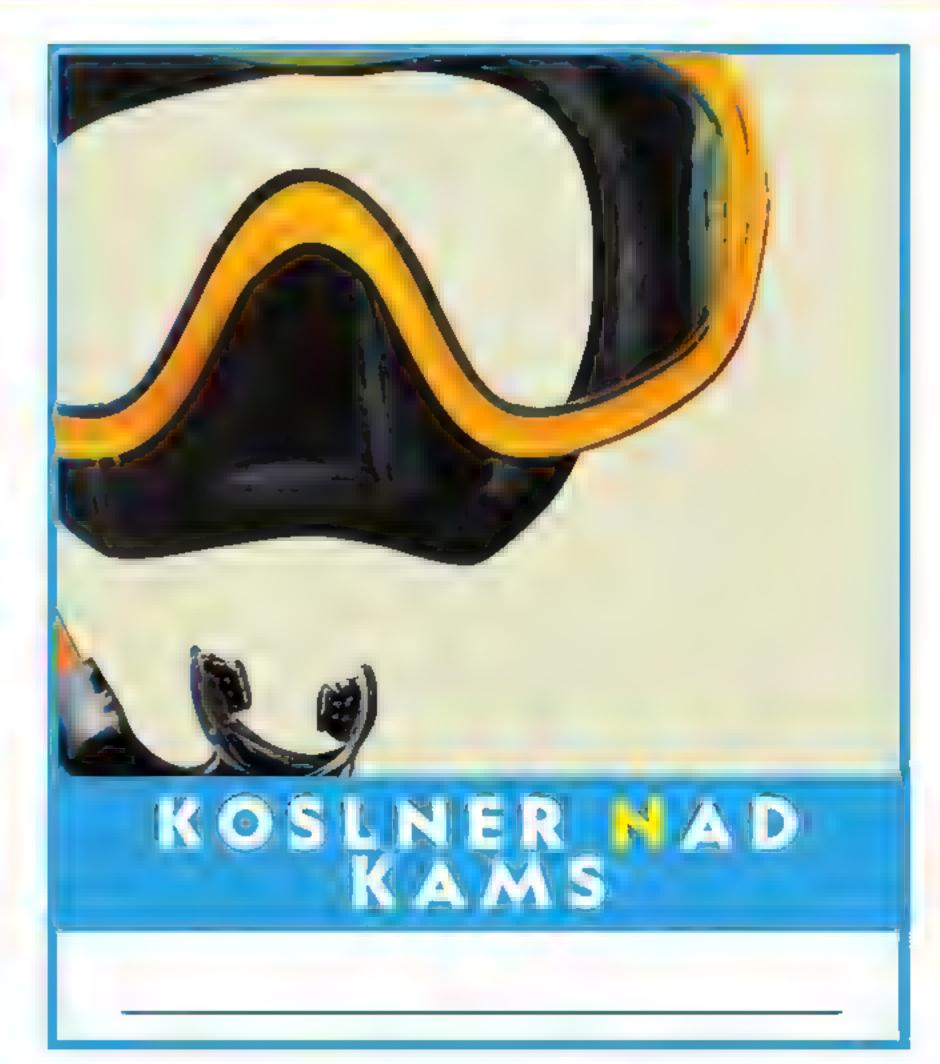
BEACH DAZE

These photographs show close-up views of objects you might see at the beach. Unscramble the letters to identify what's in each picture. Bonus: Use the yellow letters to help you answer the joke below...

Answers on page 50



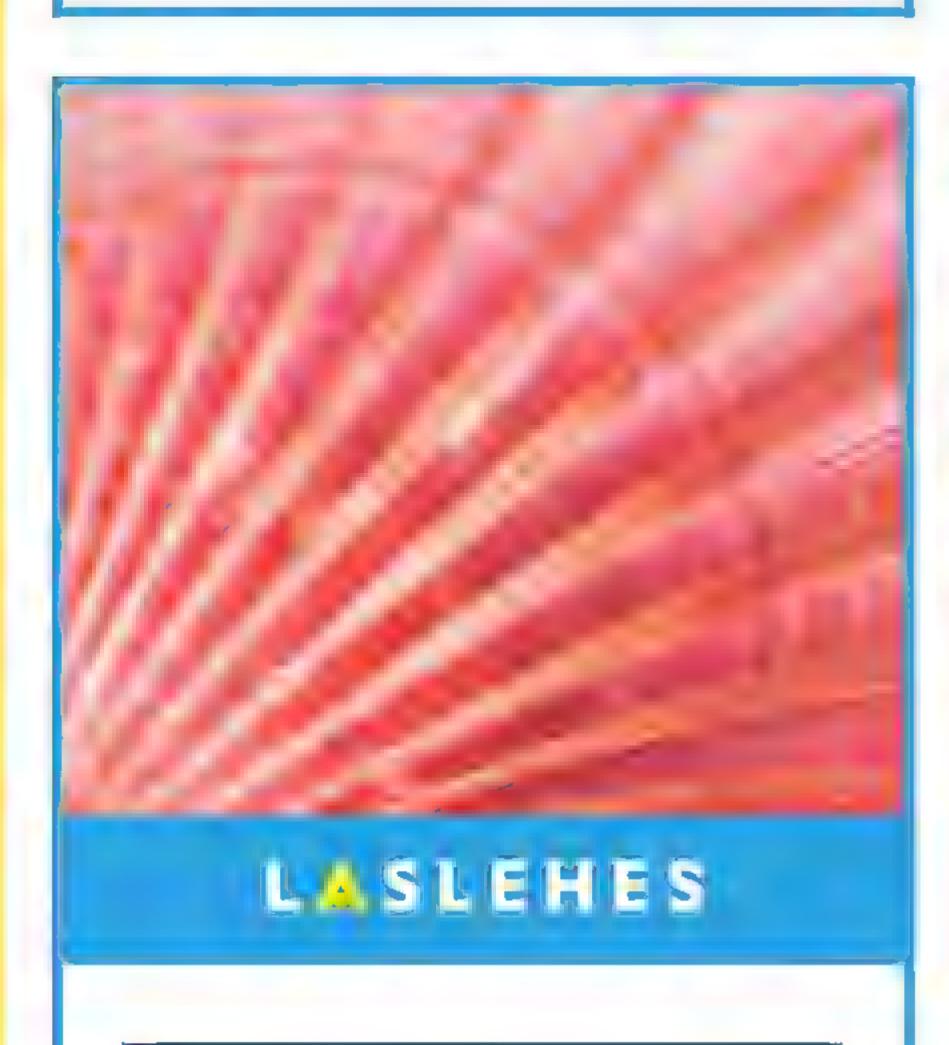
















JOKE: What do fish take to stay healthy?

ANSWER:



STOP, THIEF!

Ask a friend to give you words to fill in the blanks in this story without showing it to them. Then read it out loud for a laugh.

GRAMMAR TERMS!

Noun – a person, place or thing **Verb** – an action word that describes what a person or thing does Adjective – a word that describes a noun Adverb – a word that describes a verb



town in the USA. I was excited to look for people wearing For the holidays, my family took a trip to a(n). historical era old-fashioned. . My brother only cared about seeing. and. animal, plural article of clothing, plural noun, plural We were. by a bank when a man dressed in all. out of verb ending in -ing past-tense verb colour over his shoulders before the building. He threw some bags of off down the noun, plural verb ending in -ing yelled behind us. I ran to the street. "Stop, thief!" a(n). next to the type of job same animal, plural climbed on top of one. My brother tossed me a(n) bank and as I rode off adverb ending in -ly noun after the crook. I twirled the object in the air, _ thief. it around the verb ending in -ing adjective I caught him! The gave my brother and me special badges as a thank-you for our help. same type of job 'Officer '- I like the sound of that! your name

SCHOOL SEARCH

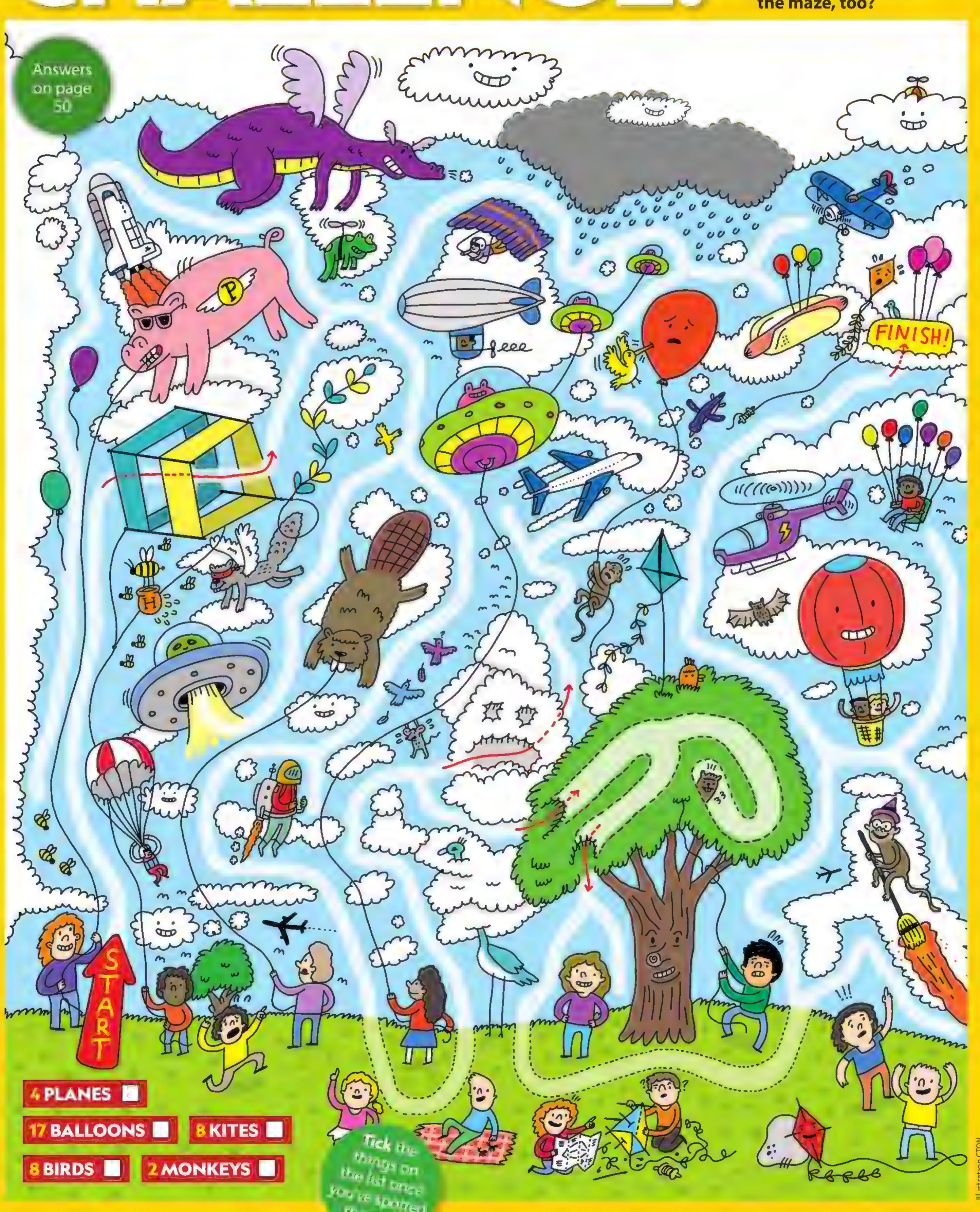
Can you find all these school-related things in the big grid below?

LGTPTLMRIAEWBYKNA GEENESAAETCHLDRCS NHSOENPXKLDUAUO ISGMSLSAUCCEWTF DWAGORILESARKSEHA AKTOHNARDLEUBAMEL ENCYCLOPEDIAOCOSC RFRWVINHPGKALHAH LWEXAMDGCYXLRILUI ZLHXNAOTHISEDCMRS ZMCHROLPYTVTUNYUT YRANOITCIDELAEDSO FOEVOCABULARYPOLR RETUPMOCFTDJMBLYY LUNCHBOXOSCIENCEB TNEDUTSRMYRARBIL REPAPDUUNIFORMPWE



ATLAS ® BLACKBOARD ® CALCULATOR
CALENDAR ® COMPUTER ® DESK
DICTIONARY ® ENCYCLOPEDIA ® EXAM
EXPERIMENT ® GEOGRAPHY ® HIGHLIGHTER
HISTORY ® HOMEWORK ® LESSON ® LIBRARY
LUNCHBOX ® MAP ® PAPER ® PENCIL CASE
PENS ® READING ® RULER ® SCIENCE
STAPLER ® STUDENT ® TEACHER
THESAURUS © UNIFORM © VOCABULARY

Make your way along the sky path to reach the lost kite. Can you find the items listed below in the maze, too?



STOUR PARENTS

Have a go at these tricky questions and then get your folks to try. Can you get a higher score than them?!

Answers on page 50



What heats up the water in a volcanic hot spring?

- A. The Sun
- B. Magma beneath the ground
- C. Microscopic creatures
- D. Steam engines



Bowling three strikes in a row is called a ____.

A. Turkey C. Stinker B. Gutter D. Trio



What's the longest amount of time a person has spent riding a Ferris wheel?

- A. 1 hour 15 minutes
- B. 6 hours
- C. 52 hours 3 minutes
- D. 72 hours



Which character does Alice play croquet with in Alice's Adventures in Wonderland?

- A. Cheshire Cat
- **B.** Red Riding Hood
- C. Humpty Dumpty
- D. Queen of Hearts



Worth £282m, the Hope Diamond is about the same size as a _____.

- A Pos
- B. Walnut
- C. Baseball
- D. Basketball





A. Egypt C. Libya

B. Niger D. Botswana



Who invented The Mechanical Knight, thought to be the world's first robot?

A. NASA

- **B.** Albert Einstein
- C. Leonardo da Vinci
- D. Walt Disney



JELL-O?

- A. Curry
- B. Tomato
- C. Mixed vegetable
- D. Celery



About how long does a housefly live (if it doesn't get swatted)?

A. 1 day C. 10 years B. 1 month D. 100 years



The sailfish - considered to be one of the fastest fish in the ocean - can reach speeds of ____ kmph.

A. 69 C. 109

B. 99 D. 199



Here's one for all you food lovers!



SEQUELE:

See if you can spot TEN differences between these two beach clean-up scenes!

Answers on page 50









Some of us may still be stuck at home for the time being, but that doesn't mean we can't bring the spirit of outdoors in Join Nat Geo Kids and Persil as we get messy, explore and appreciate nature, all from the safety of home! #HomelsGead

Paint pictures of objects and people on stones and use them to generate ideas for stories!



- A handful of pebbles or stones
- Poster paints in different colours
- Small paintbrushes A thin permanent marker A can of spray varnish (optional) A bag to hold the pebbles



Wash and dry your pebbles thoroughly Paint the shape of each object with white paint This will make your pictures more vibrant when you add the colour layer.

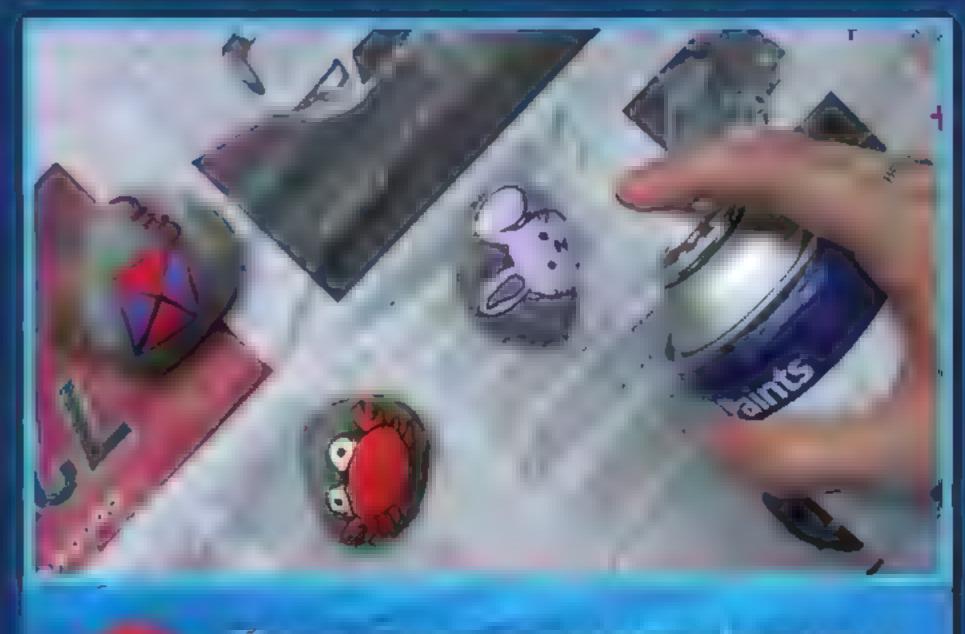


After the white paint has dried, build up your Illustrations with coloured paint. Be as creative as you can





After the paint has dried use the permanent marker to outline your pictures. It's also great for adding smaller details to your stones.



This is agreentioned step but you can make your story stones last longer by spraying or painting clear varnish on them. Get an adult to help with this step.



Have a creative storytelling session with friends or family, using story stones for inspiration.

You could create story stone sets! How about an underwater collection Dra safari set!

When they re dry pop your stones in the bag and use them to tell stones see the column for more story-telling ideas



SUPER STORY GENERATOR!

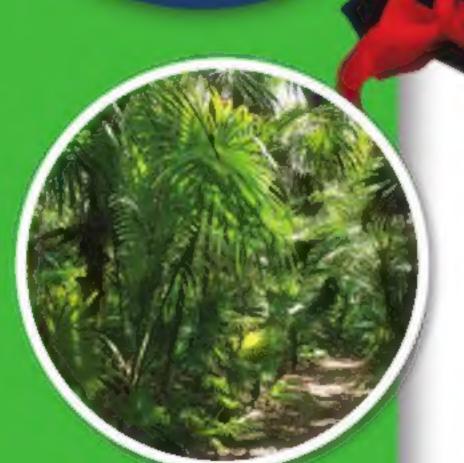
Get some inspiration for your creative writing...

Pick three or four story stones out of the bag and write a story that includes all of them!

A crab crawling, a house with a red roof, a shark near a beach – take a few totally different story stones and use your imagination to link them all together. You're guaranteed an interesting story!

To make it trickier, make the objects appear in your story in the same order you took them out of the bag!

Start with a setting or a place... Set the scene! Water gently lapping on a deserted beach, wind blowing through trees in a jungle, or lights illuminating a city street – where will you begin?

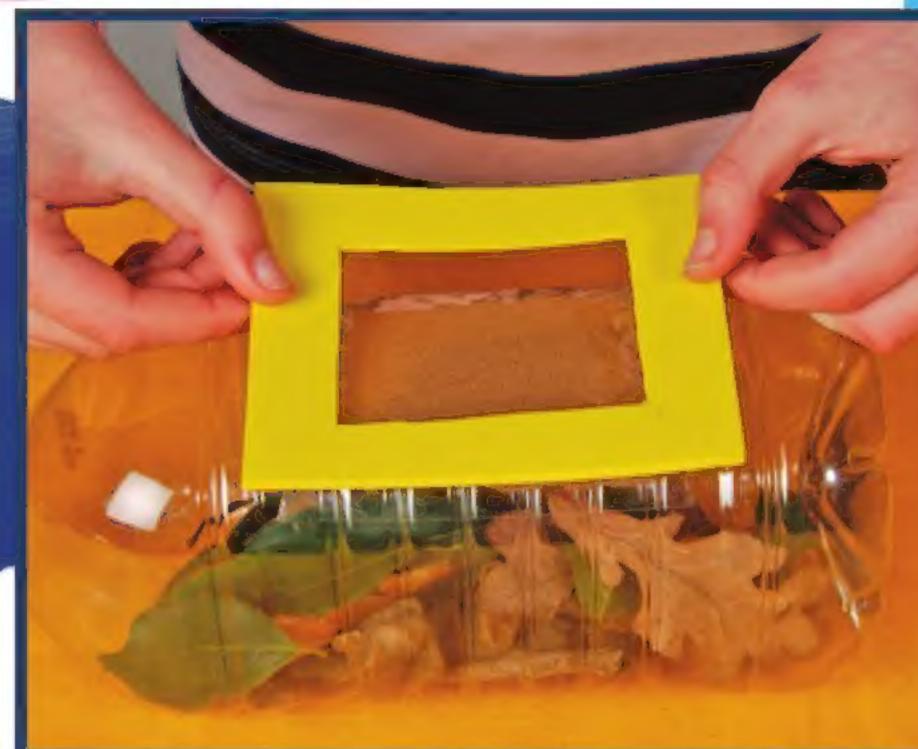


Write a story from a different point of view... Imagine you're a stairwell in an old building, a badger down a burrow or a wave in a fierce ocean!

Use a timer!
Set a timer for 30 minutes and write a short story. Set it for 15 minutes and write a poem. Set it for five minutes and write the titles of five chapters. There's nothing like racing against the clock to give your imagination a kick-start!



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EUNSIUEE

NOUN TOWN (page 40)

The 12 compound nouns are:

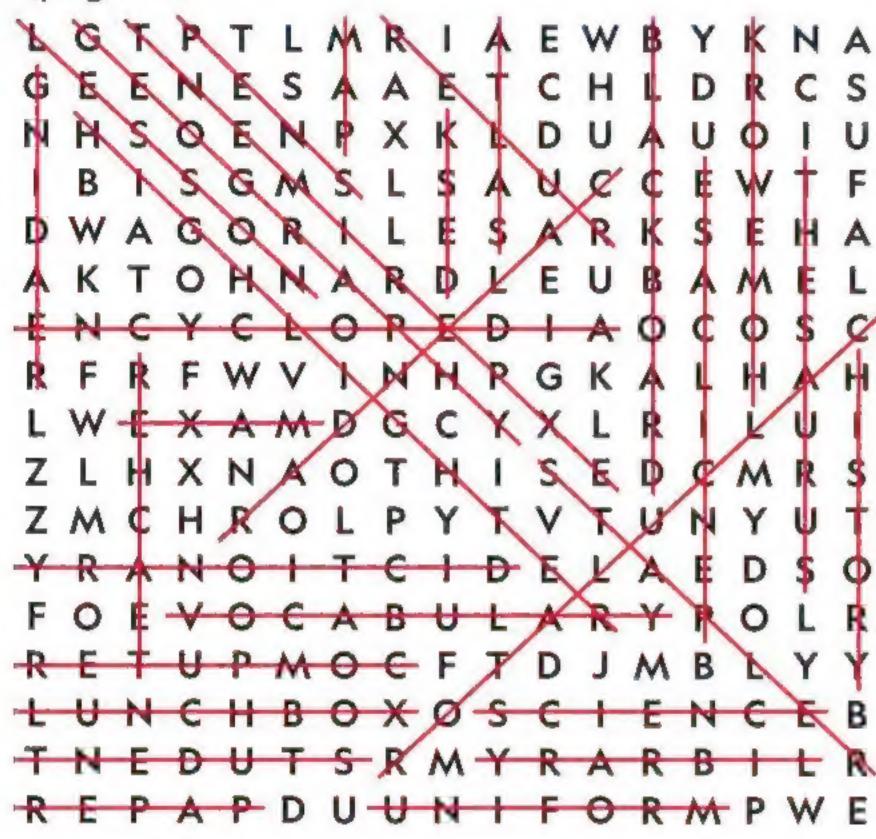
1. Sleeping bag, 2. Eggplant (the American word for aubergine), 3. Catfish, 4. Treehouse, 5. Ladybug (or Ladybird to us here in the UK and Ireland), 6. Housework, 7. Butterfly, 8. Limelight, 9. Arrowhead, 10. Full moon, 11. Sunflower, 12. Coffee table.

WHAT IN THE WORLD (page 41)

Top: Palm tree, Surfboards, Snorkel and mask. Middle: Swimsuit, Beach ball, Seaweed. Bottom: Seashell, Beach towel, Parasol. Bonus: Vitamin sea

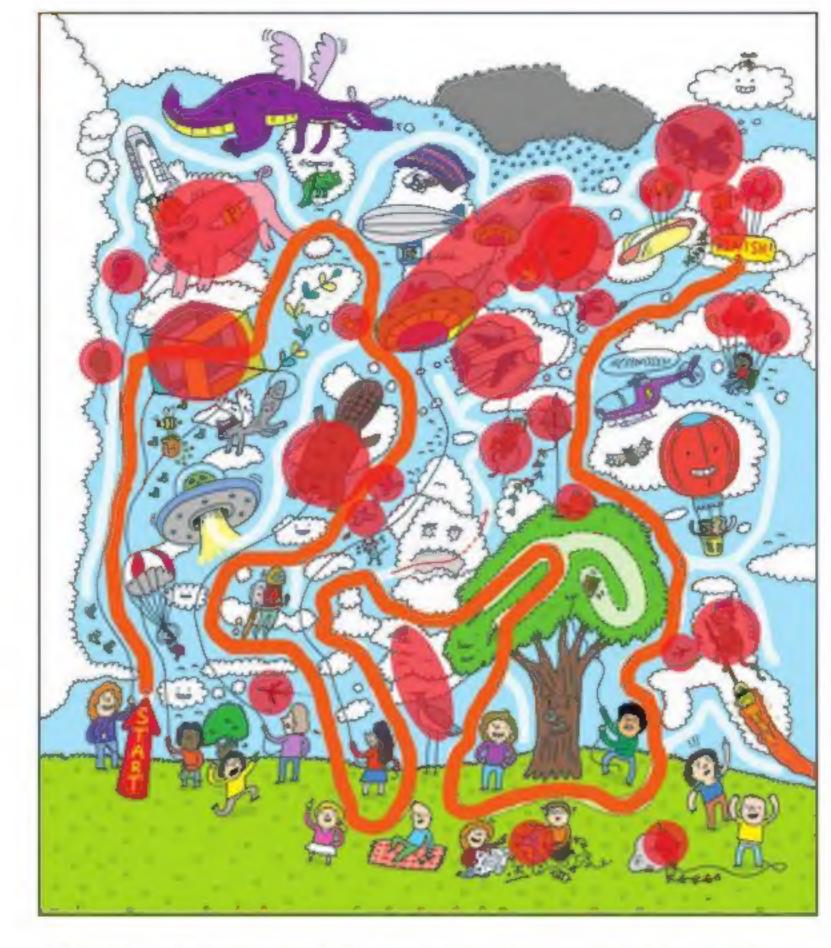
SCHOOL WORDSEARCH

(page 43)



UP, UP, AND AWAY

(page 44)



SPOT THE DIFFERENCE

(page 47)

COOKING CROSSWORD (page 46)

20 A R L I (

STUMP YOUR PARENTS

(page 45) 1-B; 2-A; 3-C; 4-D; 5-B; 6-D; 7-C; 8-A; 9-B; 10-C.

Q. What's a sheep's favourite summer meal? A. A baa-baa-cue!

Q. What's a frog's favourite drink? A. Croak-a-cola!

Q. What do ghosts wear in hot weather? A. Sun scream!

> Q. What do you call a snowman in July? A. A puddle!

Q. What do you get if you poke a balloon with a lolly? A. An ice pop!

Q. What do you call a Frenchman wearing sandals?

A. Philippe Phloppe!

Q. Why did the robot go on holiday? A. To recharge its batteries!

Q. Did you hear about the couple that fell in love at the village fair? A. It was fête!

Q. What does the Sun drink out of? A. Sun glasses!

> Q. What do you get if you cross an elephant with a fish? A. Swimming trunks!



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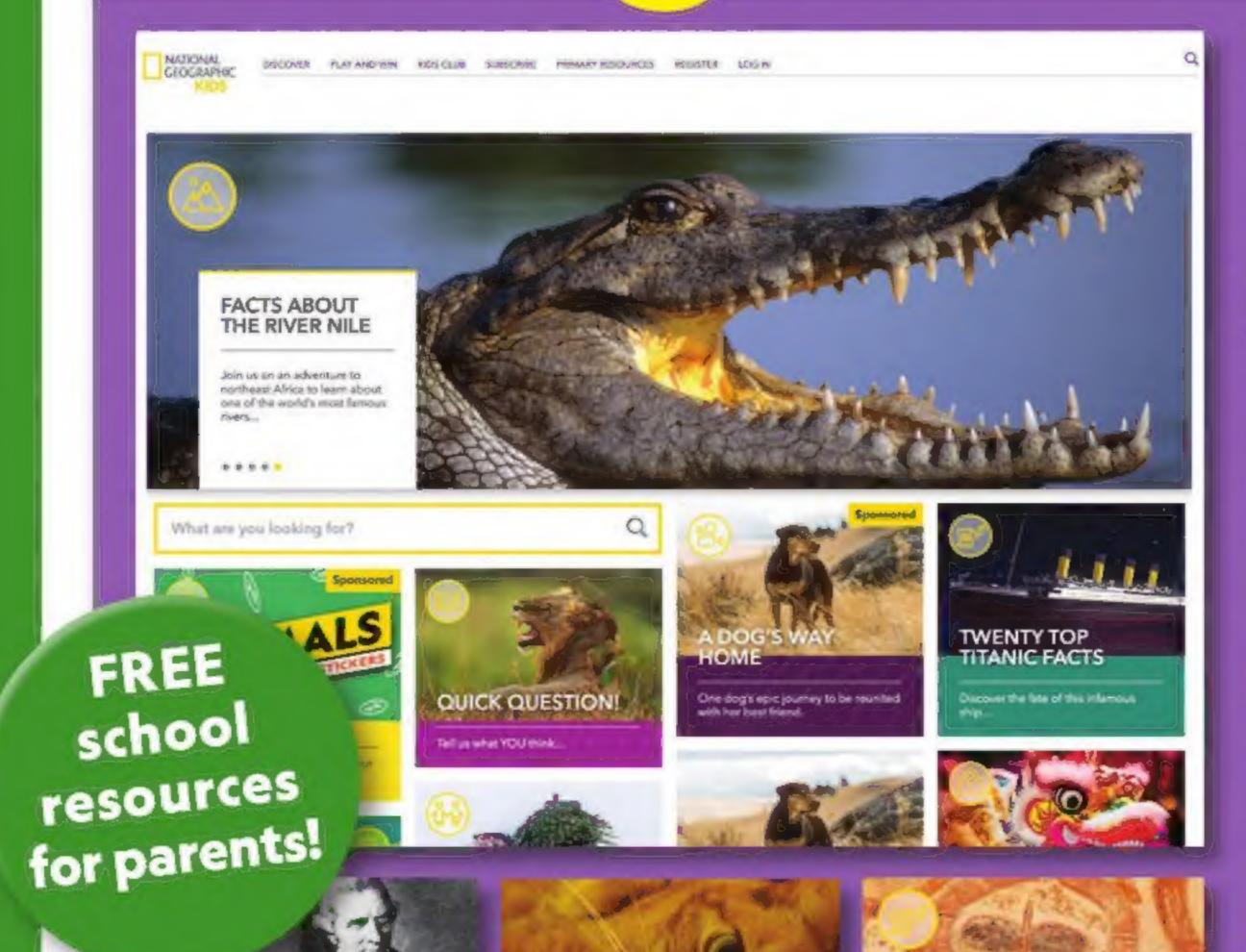
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